

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 68
Name: **Alaska Marine Lines Wharf.**
Location: West side, Duwamish Waterway, approximately 300 feet south of 1st Avenue South Bridge. Datum: MLLW
Operator: Alaska Marine Lines, Inc.
Owner: Lynden, Inc.
Address: 7100 2d Avenue SW Phone: 206-768-3353
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and shipment of conventional and containerized general cargo in domestic trade (Alaska).
Depth Alongside (feet): 16 | | Latitude (decimal): 47.540556
Total Berthing Space (feet): 400 | | Longitude (decimal): -122.3333
Remarks: Approximately 12 acres of partially paved, open storage area are located at rear. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 255 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 65
Name: **Alaska Washington Building Materials Co. Wharf.**
Location: West side, Duwamish Waterway, above foot of 5th Avenue South. Datum: MLLW
Operator: Alaska Washington Building Materials Co.
Owner: Alaska Washington Building Materials Co.
Address: 7410 5th Avenue South Phone: 206-762-5922
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and occasional shipment of sand and gravel.
Depth Alongside (feet): 2 - 12 | | Latitude (decimal): 47.536667
Total Berthing Space (feet): 175 | | Longitude (decimal): -122.3278
Remarks: Open storage area with capacity for approximately 60,000 tons of material is located at rear. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 279 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 44
Name: **Ash Grove Cement Co., North Wharf.**
Location: East side, Duwamish Waterway, approximately 850 feet south of SW Spokane Street Datum: MLLW Bridge.
Operator: Ash Grove Cement Co.
Owner: Ash Grove Cement Co.
Address: 3801 East Marginal Way South Phone: 206-623-5596
Town: Seattle State: WA County: King
Railway Connection: Five surface tracks serve yard at rear, connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Shipment of bulk cement.
Depth Alongside (feet): 25 | | Latitude (decimal): 47.568333
Total Berthing Space (feet): 460 | | Longitude (decimal): -122.3456
Remarks: One 12-, one 10- and one 8-inch, pneumatic pipelines extend to wharf from 17 cement storage silos with 4 interstitial storage bins at cement plant in rear, total capacity 54,500 tons; loading rate is 350 tons pe
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91209 Dock Code: 813 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 45
Name: **Ash Grove Cement Co., South Pier.**
Location: East side, Duwamish Waterway, approximately 1,300 feet south of SW Spokane Street Bridge. Datum: MLLW
Operator: Ash Grove Cement Co.
Owner: Ash Grove Cement Co.
Address: 3801 East Marginal Way South Phone: 206-623-5596
Town: Seattle State: WA County: King
Railway Connection: Five surface tracks serve yard at rear, connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Receipt of gravel and lime rock.
Depth Alongside (feet): 25 | | Latitude (decimal): 47.5675
Total Berthing Space (feet): 360 | | Longitude (decimal): -122.3458
Remarks: Open storage area at rear has capacity for 35,000 tons of lime rock and 15,000 tons of gravel. □
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91209 Dock Code: 692 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 66
Name: **Boyer Alaska Barge Line Wharf.**
Location: West side, Duwamish Waterway, foot of 4th Avenue South. Datum: MLLW
Operator: Boyer Alaska Barge Line, Inc.
Owner: Boyer Halverson children in trust; and Boyer Towing, Inc.
Address: 7318 4th Avenue South Phone: 206-763-8575
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and shipment of conventional and containerized general cargo in domestic trade (Alaska); receipt and shipment of lumber; mooring company-owned tugs and barges.
Depth Alongside (feet): 6 | 6 | Latitude (decimal): 47.537778
Total Berthing Space (feet): 280 | 130 | Longitude (decimal): -122.3289
Remarks: Approximately 6 1/2 acres of partially paved, open storage area are located at rear. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 275 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 67
Name: **Boyer Towing Mooring.**
Location: West side, Duwamish Waterway, above foot of 2d Avenue South. Datum: MLLW
Operator: Boyer Towing, Inc.
Owner: Boyer Towing, Inc.
Address: 7318 4th Avenue South Phone: 206-763-8575
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned floating equipment.
Depth Alongside (feet): | | Latitude (decimal): 47.539167
Total Berthing Space (feet): 175 | | Longitude (decimal): -122.3311
Remarks: Barges are moored at dolphins while awaiting tow, or loading/unloading, at Boyer Alaska Barge Line Wharf (Ref. No. 66). □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 271 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 78
Name: **Crowley Marine Services, Terminal 105, Berth No. 1, Wharf.**
Location: West side, Duwamish Waterway, foot of SW Idaho Street. Datum: MLLW
Operator: Crowley Marine Services, Division of Crowley Maritime Corp.
Owner: Port of Seattle.
Address: 4620 West Marginal Way SW Phone: 206-340-2983
Town: Seattle State: WA County: King
Railway Connection: One surface track at rear of face connects with tracks of Burlington Northern Railroad.
Purpose: Mooring, repairing, and outfitting company-owned equipment.
Depth Alongside (feet): 40 | 40 | Latitude (decimal): 47.565
Total Berthing Space (feet): 660 | | Longitude (decimal): -122.3489
Remarks: Approximately 3.7 acres of paved, open storage area are located in rear.□□
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91209 Dock Code: 195 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 77
Name: **Crowley Marine Services, Terminal 105, Berth No. 2, Wharf.**
Location: West side, Duwamish Waterway, between foot of SW Idaho and SW Alaska Streets. Datum: MLLW
Operator: Crowley Marine Services, Division of Crowley Maritime Corp.
Owner: Port of Seattle.
Address: 4620 West Marginal Way SW Phone: 206-340-2983
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned vessels.
Depth Alongside (feet): 15 | | Latitude (decimal): 47.562778
Total Berthing Space (feet): 450 | | Longitude (decimal): -122.3486
Remarks: Wharf was condemned at time of survey.□□
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91209 Dock Code: 195 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
 Waterway: **Duwamish Waterway** Mile: PWD: 61
 Name: **Delta Marine Industries Wharf.**
 Location: West side, Duwamish Waterway, foot of South 96th Street. Datum: MLLW
 Operator: Delta Marine Industries, Inc.
 Owner: Delta Marine Industries, Inc.
 Address: 1608 South 96th Street Phone: 206-763-2383
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring company-built vessels for outfitting and repair. (See Remarks.)
 Depth Alongside (feet): 10 | 10 | 10 Latitude (decimal): 48
 Total Berthing Space (feet): 284 | 165 | 200 Longitude (decimal): -122
 Remarks: Fiber glass fishing boats for commercial use and pleasure craft are manufactured at plant located in rear. □

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 300 Seattle District

Port: **Seattle**
 Waterway: **Duwamish Waterway** Mile: PWD: 73
 Name: **Duwamish Shipyard Wharf.**
 Location: West side, Duwamish Waterway, approximately 0.6 mile above 1st Avenue South Bridge. Datum: MLLW
 Operator: Duwamish Shipyard, Inc.
 Owner: Duwamish Shipyard, Inc.
 Address: 5658 West Marginal Way SW Phone: 206-767-4880
 Town: Seattle State: WA County: King
 Railway Connection: One surface track serving plant at rear connects with tracks of Burlington Northern Railroad.
 Purpose: Mooring vessels for conversion, outfitting, and repair; mooring floating drydocks.
 Depth Alongside (feet): 25 | | 25 - 20 Latitude (decimal): 47.550556
 Total Berthing Space (feet): 500 | | Longitude (decimal): -122.3411
 Remarks: One 350-ton marine railway, with entrance on north side, is located parallel to shore at rear of wharf. Floating Drydock No. 3, capacity 1,000 tons, and Floating Drydock No. 1, capacity 850 tons, are moored to b The basin is dredged to 25 feet at rear of dolphins, thence 20, and 15 feet MLLW; mooring dolphins are located around periphery; portable floats provide berths for vessels under repair.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 235 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Duwamish Waterway** Mile: PWD: 74

Name: **Duwamish Shipyard, Graving Dock Wharf.**

Location: West side, Duwamish Waterway, approximately 0.8 mile above 1st Avenue South Bridge. Datum: MLLW

Operator: Duwamish Shipyard, Inc.

Owner: Alaska Marine Lines, Inc.

Address: 5658 West Marginal Way SW Phone: 206-767-4880

Town: Seattle State: WA County: King

Railway Connection: One surface track serves yard at rear and north side of graving dock, and one 235-foot surface track serves yard north of graving dock; connect with tracks of Burlington Northern Railroad.

Purpose: Shipment of concrete fabrications; mooring vessels. (See Remarks.)

Depth Alongside (feet):	20	Latitude (decimal):	47.551111
Total Berthing Space (feet):	325	Longitude (decimal):	-122.3419

Remarks: Entrance to graving dock is 105 feet wide. Concrete pontoon sections for floating bridge were being constructed in the graving dock at time of survey (1993). Plans call for the facility to be converted to a gen terminal.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 230 Seattle District

Port: **Seattle**

Waterway: **Duwamish Waterway** Mile: PWD: 51

Name: **General Construction Co. Mooring.**

Location: East side, Duwamish Waterway, approximately 1,500 feet south of Slip No. 1. Datum: MLLW

Operator: General Construction Co., Division of Wright Schuchart, Inc.

Owner: General Construction Co., Division of Wright Schuchart, Inc.

Address: Phone: 206-938-6200

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring company-owned floating equipment and barges.

Depth Alongside (feet):	17	Latitude (decimal):	47.548611
Total Berthing Space (feet):	800	Longitude (decimal):	-122.3383

Remarks: -□□

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 663 Seattle District

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Port: **Seattle**

Waterway: **Duwamish Waterway** Mile: PWD: 80

Name: **General Construction Co., North Wharf.**

Location: West side, Duwamish Waterway, adjacent to south side of Burlington Northern Railroad bridge. Datum: MLLW

Operator: General Construction Co., Division of Wright Schuchart, Inc.

Owner: General Construction Co., Division of Wright Schuchart, Inc.

Address: 3840 West Marginal Way SW Phone: 206-938-6761

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring and repairing company-owned floating equipment; handling construction equipment, materials and supplies to and from barges.

Depth Alongside (feet): 10 | - 10 | Latitude (decimal): 47.569444

Total Berthing Space (feet): 315 | | Longitude (decimal): -122.3519

Remarks: -□□

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 179 Seattle District

Port: **Seattle**

Waterway: **Duwamish Waterway** Mile: PWD: 79

Name: **General Construction Co., South Wharf.**

Location: West side, Duwamish Waterway, approximately 570 feet south of Burlington Northern Railroad bridge. Datum: MLLW

Operator: General Construction Co., Division of Wright Schuchart, Inc.

Owner: General Construction Co., Division of Wright Schuchart, Inc.

Address: 3840 West Marginal Way SW Phone: 206-938-6761

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring and repairing company-owned floating equipment; handling construction equipment, materials, and supplies to and from barges; receipt of sand, gravel, and stone.

Depth Alongside (feet): 10 | - 10 | Latitude (decimal): 47.568056

Total Berthing Space (feet): 185 | | Longitude (decimal): -122.3503

Remarks: Approximately 3 acres of open storage area are located at rear for storage of bulk materials.□

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 179 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Duwamish Waterway** Mile: PWD: 47

Name: **General Services Administration, Seattle Wharf.**

Location: East side, Duwamish Waterway, north side of Slip No. 1, between foot of South Hudson and South Dawson St Datum: MLLW

Operator: Bureau of Indian Affairs, Department of the Interior; U.S. Army Corps of Engineers; a

Owner: United States Government.

Address: 4735 East Marginal Way South Phone: 206-764-3328

Town: Seattle State: WA County: King

Railway Connection: One 460-foot surface track on apron and additional tracks serve buildings in rear; connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.

Purpose: Receipt and shipment of conventional and containerized general cargo in domestic trade (Alaska); handling equipment and supplies.

Depth Alongside (feet): 26 | - 26 | 15 - 26 Latitude (decimal): 47.556944

Total Berthing Space (feet): 642 | | 165 Longitude (decimal): -122.3425

Remarks: Offices of the U.S. Army Corps of Engineers, Seattle District, and the U.S. Department of the Interior, Bureau of Indian Affairs, Seattle Support Center are located in buildings at rear. Additional storage space required in three government-owned buildings.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91209 Dock Code: 674 Seattle District

Port: **Seattle**

Waterway: **Duwamish Waterway** Mile: PWD: 54

Name: **Hale Construction Co. Wharf.**

Location: East side, Duwamish Waterway, foot of South Front Street. Datum: MLLW

Operator: Hale Construction Co.

Owner: Hale Construction Co.

Address: 6365 South Front Street Phone: 206-767-7642

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Handling construction equipment, materials, and supplies to and from barges.

Depth Alongside (feet): 12 | | | Latitude (decimal): 47.536389

Total Berthing Space (feet): 130 | | | Longitude (decimal): -122.3364

Remarks: Contractor's storage yard is located in rear. □ □

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91209 Dock Code: 648 Seattle District

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Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 76
Name: **Holnam, Seattle Plant, Cement Wharf.**
Location: West side, Duwamish Waterway, opposite Slip No. 1. Datum: MLLW
Operator: Holnam, Inc.
Owner: Holnam, Inc.
Address: 5400 West Marginal Way SW Phone: 206-937-8025
Town: Seattle State: WA County: King
Railway Connection: Two surface tracks serve plant and bulk-cement-loading station in rear, total length 1,760 feet; connect with tracks of Burlington Northern Railroad.
Purpose: Shipment of bulk cement by barge and ship.
Depth Alongside (feet): 32 | 32 | 32 Latitude (decimal): 47.555278
Total Berthing Space (feet): | 645 | Longitude (decimal): -122.345
Remarks: One timber turning dolphin at east end of approach to wharf is connected to east wharf by a timber catwalk. One 6-inch, compressed air line serves wharf. Two 12- and one 8-inch pipelines are used for receiving pipeline is used for shipping cement; pipelines extend from wharf to 22 concrete, cement storage silos with 10 interstices in rear, total capacity 68,250 tons; rates for loading or unloading: maximum 375 tons per hour 180 tons per hour.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 225 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 75
Name: **Holnam, Seattle Plant, Raw Materials Wharf.**
Location: West side, Duwamish Waterway, approximately 1.0 mile above 1st Avenue South Datum: MLLW
Operator: Holnam, Inc.
Owner: Holnam, Inc.
Address: 5400 West Marginal Way SW Phone: 206-937-8025
Town: Seattle State: WA County: King
Railway Connection: Four surface tracks serving plant in rear connect with tracks of Burlington Northern Railroad.
Purpose: Receipt of limestone, iron, clay, and slag.
Depth Alongside (feet): 30 | | | Latitude (decimal): 47.553889
Total Berthing Space (feet): 1100 | | | Longitude (decimal): -122.3431
Remarks: Open storage area in rear has capacity for approximately 50,000 tons of bulk material. □

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 225 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 63
Name: **Hurlen Construction Co., Wharf and Float Mooring.**
Location: West side, Duwamish Waterway, between foot of 7th Avenue South and 8th Avenue South. Datum: MLLW
Operator: Hurlen Construction Co.
Owner: Hurlen Construction Co.
Address: 700 South Riverside Drive Phone: 206-763-1230
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned floating equipment; handling construction equipment, materials, and supplies to and from barges.
Depth Alongside (feet): 7 | 7 | Latitude (decimal): 47.534722
Total Berthing Space (feet): 260 | 240 | Longitude (decimal): -122.3247
Remarks: Contractor's storage yard is located at rear.□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 285 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 64
Name: **Hurlen Marine Construction Co. Mooring.**
Location: West side, Duwamish Waterway, foot of South Riverside Drive. Datum: MLLW
Operator: Hurlen Marine Construction Co., Inc.
Owner: Hurlen Marine Construction Co., Inc.
Address: 523 South Riverside Drive Phone: 206-762-3535
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned floating equipment; handling construction equipment, materials, and supplies to and from barges.
Depth Alongside (feet): - 12 | | Latitude (decimal): 47.535833
Total Berthing Space (feet): 200 | | Longitude (decimal): -122.3264
Remarks: Contractor's storage yard is located at rear.□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 283 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 71
Name: **International Terminal Co., Terminal 115, North Wharf.**
Location: West side, Duwamish Waterway, approximately 0.5 mile above 1st Avenue South Datum: MLLW
Bridge.
Operator: International Terminal Co.
Owner: Port of Seattle.
Address: 7245 West Marginal Way SW Phone: 206-763-3460
Town: Seattle State: WA County: King
Railway Connection: Three surface tracks serve open storage area at rear; connect with tracks of Burlington
Northern Railroad.
Purpose: Receipt and shipment of conventional general cargo and heavy-lift items in foreign and domestic trade;
receipt of steel products and forest products.
Depth Alongside (feet): 40 | - 40 | Latitude (decimal): 47.548333
Total Berthing Space (feet): 1250 | | Longitude (decimal): -122.34
Remarks: Approximately 18 acres of paved, open storage area are located at rear. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 245 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 81
Name: **Island Tug & Barge Co., South Wharf.**
Location: West side, Duwamish Waterway, approximately 390 feet north of SW Spokane Datum: MLLW
Street Bridge.
Operator: Island Tug & Barge Co.
Owner: Chester W. Whitman.
Address: 3546 West Marginal Way SW Phone: 206-938-0403
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugs and towboats.
Depth Alongside (feet): 10 | | Latitude (decimal): 47.5725
Total Berthing Space (feet): 120 | | Longitude (decimal): -122.3561
Remarks: Wharf is located on south side at rear and adjacent to Ref. No. 82. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 171 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 50
Name: **J. A. Jack and Sons Wharf.**
Location: East side, Duwamish Waterway, approximately 1,100 feet south of Slip No. 1. Datum: MLLW
Operator: J. A. Jack and Sons, Inc.
Owner: King County.
Address: 5427 Ohio Avenue South Phone: 206-762-7622
Town: Seattle State: WA County: King
Railway Connection: One surface track serving plant in rear connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Receipt of limestone by self-unloading barge.
Depth Alongside (feet): 20 | | Latitude (decimal): 47.553333
Total Berthing Space (feet): 250 | | Longitude (decimal): -122.3406
Remarks: Open storage area in rear has capacity for approximately 40,000 tons of limestone. Limestone-reduction plant is located in rear. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 665 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 70
Name: **Jore Marine Services, Terminal 115, South Wharf.**
Location: West side, Duwamish Waterway, opposite Slip No. 2. Datum: MLLW
Operator: Jore Marine Services, Inc.
Owner: Port of Seattle.
Address: 6700 West Marginal Way SW Phone: 206-762-3035
Town: Seattle State: WA County: King
Railway Connection: One surface track joins additional trackage serving Terminal 115; connects with tracks of Burlington Northern Railroad.
Purpose: Receipt and shipment of conventional and containerized general cargo and heavy-lift items in domestic trade (Alaska and Hawaii).
Depth Alongside (feet): 14 | 14 | Latitude (decimal): 47.544167
Total Berthing Space (feet): 400 | | Longitude (decimal): -122.3381
Remarks: Approximately 26 acres of paved, open storage area are located at rear. Transit shed serves as a container freight station. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 245 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Duwamish Waterway** Mile: PWD: 55
 Name: **Kemp Pacific Fisheries Wharf.**
 Location: East side, Duwamish Waterway, north side of Slip No. 3. Datum: MLLW
 Operator: Not operated.
 Owner: Kemp Pacific Fisheries, Inc.
 Address: 121 South River Street Phone:
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Not used.
 Depth Alongside (feet): 15 - 17 | | Latitude (decimal): 47.540556
 Total Berthing Space (feet): 240 | | Longitude (decimal): -122.3319
 Remarks: Plant at rear was formerly used for new construction of workboats and as a marine repair plant.
 Property was for sale at time of survey. ☐

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 643 Seattle District

Port: **Seattle**
 Waterway: **Duwamish Waterway** Mile: PWD: 46
 Name: **Lafarge Corp., Seattle Terminal Wharf.**
 Location: East side, Duwamish Waterway, north of foot of Diagonal Avenue South extended. Datum: MLLW
 Operator: Lafarge Corp.
 Owner: Lafarge Corp.
 Address: 4601 Diagonal Avenue South Phone: 206-762-9255
 Town: Seattle State: WA County: King
 Railway Connection: One 8-car capacity, surface track at rear, connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
 Purpose: Receipt of bulk cement by barge.
 Depth Alongside (feet): 15 | | Latitude (decimal): 47.561389
 Total Berthing Space (feet): 355 | | Longitude (decimal): -122.345
 Remarks: One 10-inch, pneumatic pipeline extends from wharf to 4 cement storage silos at rear, total capacity 6,000 tons; barges are equipped for unloading cement at the rate of 160 tons per hour.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 680 Seattle District

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Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 52
Name: **Lone Star Northwest Corp., East Wharf.**
Location: East side, Duwamish Waterway, north of entrance to Slip No. 2. Datum: MLLW
Operator: Lone Star Northwest Corp. and James Hardie Gypsum, Inc.
Owner: Lone Star Northwest Corp.
Address: 5975 East Marginal Way South Phone: 206-764-3000
Town: Seattle State: WA County: King
Railway Connection: One 1,200-foot surface track serves both plants at rear; connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Receipt of bulk cement; receipt of gypsum rock by self-unloading vessel.
Depth Alongside (feet): 30 | 6 - 32 | 11 - 32 Latitude (decimal): 47.535556
Total Berthing Space (feet): 410 | | Longitude (decimal): -122.3378
Remarks: Lone Star Industries Corp.: one 10-inch, pneumatic pipeline extends from wharf to 5 cement storage silos at rear, total capacity, 12,000 tons; unloading rate is 100 tons per hour. Plant is equipped with 2 baggi bags per hour each; and one portable, electric, belt conveyor with telescopic extensions to palletizing building and to each rail- and truck-loading station for bagged cement. James Hardie Gypsum, Inc.: steel-domed rear has storage capacity for 30,000 tons of gypsum rock.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 654 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 53
Name: **Lone Star Northwest Corp., Slip No. 2, Wharf.**
Location: East side, Duwamish Waterway, north side of Slip No. 2. Datum: MLLW
Operator: Lone Star Northwest Corp.
Owner: Lone Star Northwest Corp.
Address: 5975 East Marginal Way South Phone: 206-764-3000
Town: Seattle State: WA County: King
Railway Connection: One surface track serves plant at rear; connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Receipt of sand and gravel by barge.
Depth Alongside (feet): 12 | | Latitude (decimal): 47.536389
Total Berthing Space (feet): 325 | | Longitude (decimal): -122.3378
Remarks: Ready-mix concrete batch plant is located at rear of wharf. Storage area in rear has capacity for approximately 13,000 tons of material. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 652 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Duwamish Waterway** Mile: PWD: 72
 Name: **Lone Star Northwest, West Terminal Wharf.**
 Location: West side, Duwamish Waterway, approximately 0.6 mile above 1st Avenue South Datum: MLLW
 Operator: Lone Star Northwest, Inc.
 Owner: Lone Star Northwest, Inc.
 Address: 5900 West Marginal Way SW Phone: 206-764-3075
 Town: Seattle State: WA County: King
 Railway Connection: One surface track serves receiving pit and car-loading spout at plant in rear; connects with tracks of Burlington Northern Railroad.
 Purpose: Receipt of bulk cement.
 Depth Alongside (feet): 34 - 40 | | Latitude (decimal): 47.548889
 Total Berthing Space (feet): 527 | | Longitude (decimal): -122.3403
 Remarks: One 8-inch, compressed air pipeline extends to wharf; two 10-inch, pneumatic pipelines extend from wharf to 8 cement storage silos with 4 interstices, total capacity 56,250 tons; unloading rate is 400 tons per ho
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 240 Seattle District

Port: **Seattle**
 Waterway: **Duwamish Waterway** Mile: PWD: 48
 Name: **Manson Construction & Engineering Co. Wharf.**
 Location: East side, Duwamish Waterway, south side of Slip No. 1, foot of South Dawson Street Datum: MLLW
 Operator: Manson Construction & Engineering Co.
 Owner: King County.
 Address: 5209 East Marginal Way South Phone: 206-762-0854
 Town: Seattle State: WA County: King
 Railway Connection: One 250-foot surface track on apron connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
 Purpose: Mooring company-owned floating equipment and dredge "Westport"; handling construction equipment, materials, and supplies to and from barges.
 Depth Alongside (feet): 12 - 20 | 20 | Latitude (decimal): 47.556111
 Total Berthing Space (feet): 850 | 300 | Longitude (decimal): -122.3417
 Remarks: One 250-ton capacity marine railway, located at rear of outer row of dolphins, is occasionally used for hauling-out and repairing company-owned floating equipment. Contractor's storage yard is located at rear.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 671 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 62
Name: **Morton Marine Equipment Wharf.**
Location: West side, Duwamish Waterway, above foot of 8th Avenue South. Datum: MLLW
Operator: Morton Marine Equipment, Inc.
Owner: Morton Marine Equipment, Inc.
Address: 7760 8th Avenue South Phone: 206-763-6885
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Handling construction equipment, materials, and supplies to and from barges; mooring vessels for outfitting and repair.
Depth Alongside (feet): 18 | | Latitude (decimal): 48
Total Berthing Space (feet): 400 | | Longitude (decimal): -122
Remarks: Pleasure craft are manufactured at plant located in rear. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 291 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 56
Name: **Northland Services, North Wharf.**
Location: East side, Duwamish Waterway, south side of entrance to Slip No. 3. Datum: MLLW
Operator: Northland Services, Inc.
Owner: Northland Services, Inc.
Address: 601 South Myrtle Street Phone: 206-763-3000
Town: Seattle State: WA County: King
Railway Connection: One surface track serving yard at rear, connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Receipt and shipment of containerized and conventional general cargo in domestic trade (Alaska).
Depth Alongside (feet): 18 | 18 | Latitude (decimal): 47.541389
Total Berthing Space (feet): 475 | 500 | Longitude (decimal): -122.3325
Remarks: Facility was being converted for use as a container terminal at time of survey. Approximately 12 acres of open storage area at rear with capacity for 1,400 containers, including approximately 285 electrical outle refrigerated cargo containers, are located at rear. A 400- by 105-foot building at rear is used as a short-term warehouse.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 627 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 57
Name: **Northland Services, South Wharf.**
Location: East side, Duwamish Waterway, north of foot of South Garden Street. Datum: MLLW
Operator: Northland Services, Inc.
Owner: Othello Street Warehouse Corp.
Address: 601 South Myrtle Street Phone: 206-763-3000
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and shipment of containerized and conventional general cargo in domestic trade (Alaska).
Depth Alongside (feet): 12 - 13 | | Latitude (decimal): 47.538611
Total Berthing Space (feet): 400 | | Longitude (decimal): -122.3278
Remarks: Operator plans to relocate operation to P.W.D. Ref. No. 56. Approximately 5 1/2 acres of open storage area with capacity for 800 containers, including approximately 285 electrical outlets available for refrigera containers, are located at rear.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 620 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 58
Name: **Pacific Terminals Ltd., North Wharf.**
Location: East side, Duwamish Waterway, south of foot of South Garden Street. Datum: MLLW
Operator: Pacific Terminals Ltd.
Owner: Othello Street Warehouse Corp.
Address: 660 South Othello Street Phone: 206-762-2933
Town: Seattle State: WA County: King
Railway Connection: One 12-car capacity surface track at rear of storage warehouse; connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Receipt of newsprint by barge.
Depth Alongside (feet): 16 | | Latitude (decimal): 47.5375
Total Berthing Space (feet): 400 | | Longitude (decimal): -122.3267
Remarks: A 750- by 170-foot, concrete building located at rear is used for storage of newsprint. □

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 620 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 59
Name: **Pacific Terminals Ltd., South Wharf.**
Location: East side, Duwamish Waterway, north side of Slip No. 4. Datum: MLLW
Operator: Pacific Terminals Ltd.
Owner: First Interstate Bank.
Address: 660 South Othello Street Phone: 206-762-2933
Town: Seattle State: WA County: King
Railway Connection: One surface track along rear of face joins additional tracks serving open area at rear, joins with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Receipt and shipment of containerized and conventional general cargo in domestic trade (Alaska).
Depth Alongside (feet): 20 - 25 | | Latitude (decimal): 47.534722
Total Berthing Space (feet): 165 | | Longitude (decimal): -122.3211
Remarks: Approximately 20 acres of open storage area with capacity for 2,500 containers stacked up to 6-high, are located at rear. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 593 Seattle District

Port: **Seattle**
Waterway: **Duwamish Waterway** Mile: PWD: 69
Name: **Seafreeze, Terminal 115, Wharf.**
Location: West side, Duwamish Waterway, approximately 700 feet above 1st Avenue South Bridge. Datum: MLLW
Operator: Seafreeze Limited Partnership.
Owner: Port of Seattle.
Address: 206 SW Mighigan Street Phone: 206-767-7350
Town: Seattle State: WA County: King
Railway Connection: One 640- and one 300-foot, platform-level tracks on north side of warehouse at rear; connect with tracks of Burlington Northern Railroad.
Purpose: Receipt of fish and seafood.
Depth Alongside (feet): 20 | | Latitude (decimal): 47.543056
Total Berthing Space (feet): 220 | | Longitude (decimal): -122.3367
Remarks: Cold storage warehouse and fish-processing plant (S.W. Ref. No. 29) are located at rear. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 245 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Duwamish Waterway** Mile: PWD: 60
 Name: **The Boeing Co. Wharf.**
 Location: East side, Duwamish Waterway, south side of Slip No. 6. Datum: MLLW
 Operator: Not operated.
 Owner: The Boeing Co., Defense and Space Group.
 Address: 9725 East Marginal Way South Phone:
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Not used.
 Depth Alongside (feet): 18 | | Latitude (decimal): 47.518611
 Total Berthing Space (feet): 650 | | Longitude (decimal): -122.3039
 Remarks: Wharf was fenced off at time of survey. □ □
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 578 Seattle District

Port: **Seattle**
 Waterway: **Duwamish Waterway** Mile: PWD: 49
 Name: **Tilbury Cement Co., Duwamish Terminal Wharf.**
 Location: East side, Duwamish Waterway, approximately 800 feet south of Slip No. 1. Datum: MLLW
 Operator: Tilbury Cement Co. and Cadman (Seattle), Inc.
 Owner: Manson Construction & Engineering Co.
 Address: 5225 East Marginal Way South Phone: 206-763-2525
 Town: Seattle State: WA County: King
 Railway Connection: Surface track serving terminal and connecting with joint tracks of Burlington Northern Railroad and Union Pacific Railroad, was not in use at time of survey.
 Purpose: Receipt of bulk cement by self-unloading barge; receipt of gravel.
 Depth Alongside (feet): 17 | | Latitude (decimal): 47.555
 Total Berthing Space (feet): 300 | | Longitude (decimal): -122.3417
 Remarks: Tilbury Cement Co.: two 8-inch, pneumatic pipelines extend from wharf to 4 cement storage silos in rear, total capacity 4,000 tons; unloading rate is 160 tons per hour. Cadman (Seattle), Inc.: open storage area for approximately 20,000 tons of gravel; concrete batch plant is located at rear.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 671 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **East Waterway** Mile: PWD: 20

Name: **GATX Tank Storage Terminals, Pier 34.**

Location: East side, East Waterway, north of foot of South Holgate Street. Datum:

Operator: GATX Tank Storage Terminals Corp.

Owner: GATX Tank Storage Terminals Corp.

Address: 1733 Alaskan Way South Phone: 206-622-0920

Town: Seattle State: WA County: King

Railway Connection: One 7-car capacity, tank-car loading rack at terminal in rear connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.

Purpose: Receipt and shipment of petroleum products; bunkering vessels and loading barges for bunkering vessels at berth.

Depth Alongside (feet): 32 | | Latitude (decimal): 47.588056

Total Berthing Space (feet): 675 | | Longitude (decimal): -122.3431

Remarks: Six 10-, three 8-, and two 4-inch pipelines extend from wharf to 32 steel, storage tanks at terminal in rear, total capacity 348,800 barrels. Six tank-truck loading stations are located at terminal.

Year of Last Survey: 1993 Corps of Eng'rs Waterway Code: 91212 Dock Code: 846 Seattle District

Port: **Seattle**

Waterway: **East Waterway** Mile: PWD: 22

Name: **Matson Terminals, Terminal 25 Wharf.**

Location: East side, East Waterway, between South Forest and South Hinds Streets extended. Datum: MLLW

Operator: Matson Terminals, Inc.

Owner: Port of Seattle.

Address: 3225 East Marginal Way South Phone: 206-461-9205

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Receipt and shipment of containerized general cargo in domestic trade.

Depth Alongside (feet): 50 | | Latitude (decimal): 47.575556

Total Berthing Space (feet): 1580 | | Longitude (decimal): -122.3431

Remarks: An open water berth 440 feet in length permits vessels to extend beyond northern limit of wharf. Approximately 26 acres of paved, open storage area with capacity for approximately 3,000 containers grounded or on including approximately 172 electrical outlets for refrigerated containers, are located at rear.

Year of Last Survey: 1993 Corps of Eng'rs Waterway Code: 91212 Dock Code: 820 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **East Waterway** Mile: PWD: 23
Name: **Port of Seattle, Terminal 25 South Wharf.**
Location: East side, East Waterway, foot of South Hinds Street, approximately 300 feet north of S.W. Spokane Street Datum: MLLW
Operator: Rainier Cold-Port, Division of Rainier Cold-Storage & Ice, Inc.
Owner: Port of Seattle.
Address: 3407 East Marginal Way South Phone: 206-762-8800
Town: Seattle State: WA County: King
Railway Connection: One 700-foot, platform-level track along north side of warehouses in rear connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
Purpose: Receipt of fish.
Depth Alongside (feet): 12 - 25 | | Latitude (decimal): 47.573056
Total Berthing Space (feet): 300 | | Longitude (decimal): -122.3439
Remarks: Buildings on apron are used for storage of seafood. Public cold storage warehouses at rear are operated by Rainier Cold-Port, Division of Rainier Cold-Storage & Ice, Inc. (See S. W. Ref. Nos. 10, 11, and 12.)
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91212 Dock Code: 820 Seattle District

Port: **Seattle**
Waterway: **East Waterway** Mile: PWD: 24
Name: **Riedel Environmental Services, Pier 23.**
Location: West side, East Waterway, north side of SW Spokane Street Bridge. Datum: MLLW
Operator: Not operated.
Owner: Riedel Environmental Services, Inc., a subsidiary of Riedel Environmental Technology, Inc.
Address: 910 SW Spokane Street Phone: 206-382-1655
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Not used.
Depth Alongside (feet): 6 - 15 | | Latitude (decimal): 47.572778
Total Berthing Space (feet): 540 | | Longitude (decimal): -122.3456
Remarks: Pier 23 was formerly used for mooring vessels. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91212 Dock Code: 813 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **East Waterway** Mile: PWD: 26

Name: **Stevedoring Services of America, Terminal 18, Berths 1 - 5.**

Location: West side, East Waterway, between entrance and foot of SW Hanford Street. Datum: MLLW

Operator: Stevedoring Services of America, Inc., and Shell Oil Co.

Owner: Port of Seattle.

Address: 2400 11th Avenue SW Phone: 206-682-4706

Town: Seattle State: WA County: King

Railway Connection: Four intermodal tracks located west of Berths 2, 3, and 4 join additional trackage at terminal; connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.loading/unload

Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trade; receipt and shipment of petroleum products; bunkering vessels; and loading barges for bunkering vessels at berth.

Depth Alongside (feet): 40 - 50 | | Latitude (decimal): 47.569722

Total Berthing Space (feet): 4000 | | Longitude (decimal): -122.3458

Remarks: Stevedoring Services of America, Inc.: see Remarks under Ref. No. 25. Shell Oil Co.: three 12- and four 10-inch pipelines extend from wharf (Berths 4 and 5) to 8 steel storage tanks at terminal on opposite side rear, total capacity 367,000 barrels.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91212 Dock Code: 790 Seattle District

Port: **Seattle**

Waterway: **East Waterway** Mile: PWD: 25

Name: **Stevedoring Services of America, Terminal 18, Berths 6, 7, and 8.**

Location: Inner end, west side of East Waterway, foot of SW Hanford Street. Datum: MLLW

Operator: Stevedoring Services of America, Inc., and PM Ag Products, Inc.

Owner: Port of Seattle.

Address: 2400 11th Avenue SW Phone: 206-623-0304x4

Town: Seattle State: WA County: King

Railway Connection: Two surface tracks on apron at Berths 7 and 8 continue as a single track; join additional trackage serving the molasses tank car racks; connect with Burlington Northern Railroad and Union Pacific Railroad.

Purpose: Receipt and shipment of conventional, containerized, and roll-on, roll-off general cargo and heavy-lift items in foreign and domestic trade; and receipt and occasional shipment of molasses.

Depth Alongside (feet): 40 | | Latitude (decimal): 47.576111

Total Berthing Space (feet): 2049 | | Longitude (decimal): -122.3458

Remarks: Container cranes have an operating rate in excess of 20 containers per hour each. In addition, fifteen 35-ton, diesel, mobile, container top-lift trucks; three 15-ton, diesel, mobile, side-pick trucks; and thirt tractors are available. Berths 1 thru 6 are 800-foot berths; Berths 7 and 8 are approximately 625-foot berths. Stevedoring Services of America, Inc.: approximately 88 acres of paved, open storage area with capacitycontainers grounded or on chassis, including approximately 300 electrical outlets for refrigerated containers, are located at rear. PM Ag Products, Inc.: Berths 6 and 7: one 12-inch pipeline extendswarf to 4 steel, molasses storage tanks at rear, total capacity 2,345,000 gallons.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91212 Dock Code: 803 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **East Waterway** Mile: PWD: 21
 Name: **Trans Pacific Container Service Corp., Terminal 30 Wharf.**
 Location: East side, East Waterway, between South Holgate and South Forest Streets Datum: MLLW
 Operator: Trans Pacific Container Service Corp.
 Owner: Port of Seattle.
 Address: 2431 East Marginal Way South Phone: 206-340-0104
 Town: Seattle State: WA County: King
 Railway Connection: One surface track on apron connects with joint tracks of Burlington Northern Railroad and Union Pacific Railroad.
 Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trade.
 Depth Alongside (feet): 40 | 30 | 30 Latitude (decimal): 47.580278
 Total Berthing Space (feet): 1852 | 850 | Longitude (decimal): -122.3431
 Remarks: Approximately 36 acres of paved, open storage with capacity for approximately 4,000 containers grounded or on chassis, including approximately 300 electrical outlets for refrigerated containers, are located at re construction of a 15,000-square foot, steel-frame transit shed at south side of terminal at rear of face.
 Year of Last Survey: 1993 Corps of Eng'rs Waterway Code: 91212 Dock Code: 830 Seattle District

Port: **Seattle**
 Waterway: **East Waterway** Mile: PWD: 19
 Name: **U. S. Coast Guard, Pier 35.**
 Location: East side, East Waterway, foot of South Massachusetts Street. Datum: MLLW
 Operator: Not operated.
 Owner: U. S. Government.
 Address: 1519 Alaskan Way South Phone: 206-286-9651(96)
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Not used.
 Depth Alongside (feet): 30 | 30 | Latitude (decimal): 47.589444
 Total Berthing Space (feet): 150 | | Longitude (decimal): -122.3431
 Remarks: Vessels berth across face of piers when in use. U. S. Coast Guard storage yard is located at rear. Plans call for the construction of a concrete wharf to replace the two timber piers.
 Year of Last Survey: 1993 Corps of Eng'rs Waterway Code: 91212 Dock Code: 849 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **East Waterway** Mile: PWD: 18
Name: **U. S. Coast Guard, Pier 36 Slip.**
Location: East side, East Waterway, foot of South Atlantic Street. Datum: MLLW
Operator: U. S. Coast Guard.
Owner: U. S. Government.
Address: 1519 Alaskan Way South Phone: 206-286-9651(96
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring U. S. Coast Guard vessels.
Depth Alongside (feet): 35 | 30 | 34 Latitude (decimal): 47.59
Total Berthing Space (feet): 1050 | 1055 Longitude (decimal): -122.3419
Remarks: U. S. Coast Guard Support Center Seattle is located at rear. Former transit shed at rear of south side is used for storage and as repair shops. A 116- by 6-foot float is moored at head of slip, with 2 parallel by 60-foot, floating steel boathouse on pontoons with two slips is moored to dolphins at south side of south float.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91213 Dock Code: 851 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 4
Name: **Ainsworth & Dunn Wharf, Pier 70 Landing.**
Location: Eastern shore, Elliott Bay, foot of Broad Street. Datum: MLLW
Operator: Spirit of Puget Sound Harbor Cruises.
Owner: Seafirst Bank.
Address: 2801 Alaskan Way Phone: 206-443-1442
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring harbor excursion vessels.
Depth Alongside (feet): 45 | 28 - 45 | 28 - 45 Latitude (decimal): 47.614722
Total Berthing Space (feet): 220 | 520 | 550 Longitude (decimal): -122.3569
Remarks: Spirit of Puget Sound is based at pier. Space in former transit shed is used by individual lessees for nonmaritime use.□
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91213 Dock Code: 920 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 15
Name: **Brix Maritime Co., Terminal 46 Wharf.**
Location: Eastern shore, Elliott Bay, north side of Terminal 46, foot of South Jackson Street. Datum: MLLW
Operator: Brix Maritime Co.
Owner: Port of Seattle.
Address: 353 Alaskan Way South Phone: 206-340-1291
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugs.
Depth Alongside (feet): 36 | | Latitude (decimal): 47.599167
Total Berthing Space (feet): 600 | | Longitude (decimal): -122.3383
Remarks: Dispatch office is located at inner end of wharf. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 870 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 28
Name: **Car Slip Co., Car Float Transfer Bridge, Pier 16.**
Location: North side, Harbor Island, between foot of 11th and 13th Avenues SW. Datum: MLLW
Operator: Car Slip Co., Division of Brix Maritime Co.
Owner: Port of Seattle.
Address: 1124 SW Massachusetts Street Phone: 206-340-1291
Town: Seattle State: WA County: King
Railway Connection: Three surface tracks on transfer bridge extend to Union Pacific Railroad tracks located between 11th and 13th Avenues SW, capacity 208 cars; connect with tracks of Burlington Northern Railroad.
Purpose: Transfer of railroad cars to and from car floats operating between Seattle and Alaskan ports.
Depth Alongside (feet): 35 | | Latitude (decimal): 47.587778
Total Berthing Space (feet): 400 | | Longitude (decimal): -122.3511
Remarks: - □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91211 Dock Code: 763 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 3
Name: **Cargill, Terminal 86 Wharf.**
Location: North shore, Elliott Bay, foot of 11th Avenue West extended. Datum: MLLW
Operator: Cargill, Inc.
Owner: Port of Seattle.
Address: 955 Alaskan Way West Phone: 206-284-4851
Town: Seattle State: WA County: King
Railway Connection: Two surface tracks serve two receiving pits at rear of elevator, join with 9 track, 185-car capacity storage yard in rear; connect with tracks of Burlington Northern Railroad and Union Pacific Railroad.Railroad
Purpose: Shipment of grain by vessel.
Depth Alongside (feet): 70 | | Latitude (decimal): 47.623333
Total Berthing Space (feet): 1400 | | Longitude (decimal): -122.37
Remarks: Grain elevator in rear has a storage capacity for 4,200,000 bushels; all operations are fully automated with dust collection system to minimize air pollution.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 942 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 11
Name: **City of Seattle, Fire Station No. 5 Mooring.**
Location: Eastern shore, Elliott Bay, foot of Madison Street extended. Datum: MLLW
Operator: City of Seattle Fire Department.
Owner: City of Seattle Fire Department.
Address: 925 Alaskan Way Phone: 206-682-1915
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring city fireboats.
Depth Alongside (feet): 20 - 30 | | Latitude (decimal): 47.603889
Total Berthing Space (feet): 170 | | Longitude (decimal): -122.3397
Remarks: Fire Station No. 5 is located on pier. Fireboats 'Alki' and 'Chief Seattle' are based at float. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 882 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 8
Name: **City of Seattle, Pier 62.**
Location: Eastern shore, Elliott Bay, foot of Pine Street extended. Datum: MLLW
Operator: Not operated.
Owner: City of Seattle, Parks and Recreation Department.
Address: Phone:
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Not used.
Depth Alongside (feet): 65 | - 58 | Latitude (decimal): 47.608611
Total Berthing Space (feet): 130 | 300 | Longitude (decimal): -122.3453
Remarks: -□□
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91213 Dock Code: 897 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 7
Name: **City of Seattle, Pier 63.**
Location: Eastern shore, Elliott Bay, between foot of Virginia and Pine Streets extended. Datum: MLLW
Operator: Not operated.
Owner: City of Seattle, Parks and Recreation Department.
Address: Phone:
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Not used.
Depth Alongside (feet): 65 | 12 - 65 | 60 Latitude (decimal): 47.608611
Total Berthing Space (feet): 160 | 400 | Longitude (decimal): -122.3461
Remarks: -□□
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91213 Dock Code: 898 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 95
Name: **Crowley Marine Services, Alaska Hydro-Train Car-Float Transfer Bri**
Location: South shore, Elliott Bay, approximately 0.5 mile west of entrance to West Waterway. Datum: MLLW
Operator: Crowley Marine Services, Division of Crowley Maritime Corp.
Owner: Port of Seattle.
Address: 2900 S.W. Florida Street Phone: 206-443-8100
Town: Seattle State: WA County: King
Railway Connection: Two surface tracks on transfer bridge join with 9 tracks in storage yard at rear of causeway; connect with tracks of Burlington Northern Railroad.
Purpose: Transfer of railroad cars and trailer vans to and from car floats operating between Seattle and Alaska.
Depth Alongside (feet): 40 | | Latitude (decimal): 47.583611
Total Berthing Space (feet): 400 | | Longitude (decimal): -122.3708
Remarks: Two barges can be moored on west side of west dolphins.□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91208 Dock Code: 115 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 29
Name: **Crowley Marine Services, Car Float Transfer Bridge.**
Location: North side, Harbor Island, between foot of 11th and 13th Avenues SW. Datum: MLLW
Operator: Crowley Marine Services, Division of Crowley Maritime Corp.
Owner: Crowley Marine Services, Division of Crowley Maritime Corp.
Address: 1810 13th Avenue SW Phone: 206-443-8100
Town: Seattle State: WA County: King
Railway Connection: Two surface tracks on transfer bridge extend to Union Pacific Railroad tracks described under Ref. No. 28.
Purpose: Transfer of railroad cars to and from car floats operating between Seattle and Alaskan ports.
Depth Alongside (feet): 25 | | Latitude (decimal): 47.587778
Total Berthing Space (feet): 230 | | Longitude (decimal): -122.3514
Remarks: Car floats in use at this pier have capacities of 39 and 50 cars.□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91211 Dock Code: 763 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 27
Name: **Crowley Marine Services, Pier 17.**
Location: North side, Harbor Island, 1,000 feet west of entrance to East Waterway, foot of 11th Avenue SW. Datum: MLLW
Operator: Crowley Marine Services, Division of Crowley Maritime Corp.
Owner: Port of Seattle.
Address: 1102 SW Massachusetts Street Phone: 206-443-8100
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugboats and barges.
Depth Alongside (feet): 35 | 35 | 35 Latitude (decimal): 47.59
Total Berthing Space (feet): | 800 | 310 Longitude (decimal): -122.3497
Remarks: Dispatch office is located at inner end of pier.□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91211 Dock Code: 765 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 16
Name: **Hanjin Shipping Co., Terminal 46 Wharf.**
Location: Eastern shore, Elliott Bay, below foot of South Jackson Street. Datum: MLLW
Operator: Hanjin Shipping Co. Ltd.
Owner: Port of Seattle.
Address: 401 Alaskan Way South Phone: 206-447-9422
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trade.
Depth Alongside (feet): 40 | | Latitude (decimal): 47.596667
Total Berthing Space (feet): 1325 | | Longitude (decimal): -122.3411
Remarks: Approximately 43 acres of paved, open storage area with capacity for 2,000 containers grounded or on chassis are located at rear. Wharf is designed for 50-foot depth, and face is in line and contiguous with adja (Ref. No. 17).
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 872 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 96
Name: **Merlino Construction Co., Van Vetter Wharf.**
Location: South shore, Elliott Bay, approximately 3,200 feet west of entrance to West Waterway. Datum: MLLW
Operator: Merlino Construction Co.
Owner: Merlino Construction Co.
Address: 2130 Harbor Avenue S.W. Phone: 206-762-9125
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring barges.
Depth Alongside (feet): 32 - 38 | - 32 | - 20 Latitude (decimal): 47.585278
Total Berthing Space (feet): 950 | | Longitude (decimal): -122.3742
Remarks: Property was for lease or sale at time of survey.□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91208 Dock Code: 106 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 17
Name: **NYK Line, Terminal 37 Wharf.**
Location: Eastern shore, Elliott Bay, between foot of South Dearborn and South Atlantic Streets extended. Datum: MLLW
Operator: NYK Line.
Owner: Port of Seattle.
Address: 1201 Alaskan Way South Phone: 206-623-0304x4
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trade.
Depth Alongside (feet): 40 | | Latitude (decimal): 47.592222
Total Berthing Space (feet): 1750 | | Longitude (decimal): -122.3425
Remarks: Approximately 35 acres of paved, open storage area with capacity for 3,420 containers stacked 3-high, 1,620 empty containers stacked 3-high by mobile side picks, and 492 chassis stalls (40-foot containers) are included are approximately 200 electrical outlets available for refrigerated containers. Wharf is designed for 50-foot depth, and face is in line and contiguous with adjacent Terminal 46. Plans call for Terminal 37 expanded to 47 acres to accommodate approximately 1,200 additional containers.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 854 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 93
Name: **Pacific Sound Resources, East Barge Slip.**
Location: South shore, Elliott Bay, west of foot of 26th Avenue S.W. Datum: MLLW
Operator: Pacific Sound Resources, Inc.
Owner: Pacific Sound Resources, Inc.
Address: 2801 S.W. Florida Street Phone: 206-932-0445
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving plant in rear connect with tracks of Burlington Northern Railroad.
Purpose: Shipment of lumber, treated piling, and railroad ties.
Depth Alongside (feet): 30 | 10 - 30 | 10 - 30 Latitude (decimal): 47.585
Total Berthing Space (feet): 160 | 145 | 130 Longitude (decimal): -122.3689
Remarks: Vessels berth across faces of piers and entrance to slip. One 6-inch pipeline extending from east pier to 3 steel, creosote storage tanks located on solid-filled mole adjacent to east side of inner end of east p capacity 1,800,000 gallons, were not in use at time of survey. Approximately 12 acres of open storage area are located at rear.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91208 Dock Code: 120 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 94
Name: **Pacific Sound Resources, West Barge Slip.**
Location: South shore, Elliott Bay, west of foot of 26th Avenue S.W. Datum: MLLW
Operator: Pacific Sound Resources, Inc.
Owner: Pacific Sound Resources, Inc.
Address: 2801 S.W. Florida Street Phone: 206-932-0445
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving plant in rear connect with tracks of Burlington Northern Railroad.
Purpose: Shipment of lumber, treated piling, and railroad ties.
Depth Alongside (feet): 10 | | Latitude (decimal): 47.584167
Total Berthing Space (feet): 95 | | Longitude (decimal): -122.3692
Remarks: See Remarks under Ref. No. 93.□□
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91208 Dock Code: 120 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 6
Name: **Port of Seattle, Bell Street Terminal, Pier 66.**
Location: Eastern shore, Elliott Bay, foot of Bell Street extended. Datum: MLLW
Operator: Port of Seattle.
Owner: Port of Seattle.
Address: 2201 Alaskan Way Phone:
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels.
Depth Alongside (feet): 35 | 28 | 35 Latitude (decimal): 48
Total Berthing Space (feet): 860 | 240 | 340 Longitude (decimal): -122
Remarks: Plans call for the pier and transit shed to be demolished. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 905 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 14
Name: **Port of Seattle, Pier 48.**
Location: Eastern shore, Elliott Bay, foot of South Main Street. Datum: MLLW
Operator: Port of Seattle.
Owner: Port of Seattle.
Address: 201 Alaskan Way South Phone:
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels.
Depth Alongside (feet): 55 | 35 | 35 Latitude (decimal): 47.6
Total Berthing Space (feet): 250 | 520 | 520 Longitude (decimal): -122.3397
Remarks: A 14-foot wide, truck-loading platform is located along outer portion of south apron. Plans call for the transfer bridge and ramp to be demolished. Parking area is located at rear of pier.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 875 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Elliott Bay** Mile: PWD: 5
 Name: **Port of Seattle, Pier 69.**
 Location: Eastern shore, Elliott Bay, between foot of Clay and Vine Streets extended. Datum: MLLW
 Operator: Clipper Navigation, Inc.
 Owner: Port of Seattle.
 Address: 2701 Alaskan Way Phone: 206-443-2560
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring excursion vessels.
 Depth Alongside (feet): 40 | 35 - 45 | 35 - 45 Latitude (decimal): 47.613889
 Total Berthing Space (feet): | 415 | 450 Longitude (decimal): -122.3556
 Remarks: Offices and passenger waiting room are located on first floor of the building on the pier. Vessels
 Victoria Clipper I, Victoria Clipper III, and Victoria Clipper IV operate between Seattle, Washington, and
 Victo General offices of the Port of Seattle are also located in the renovated building.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 916 Seattle District

Port: **Seattle**
 Waterway: **Elliott Bay** Mile: PWD: 88
 Name: **Port of Seattle, Terminal 4, Pier No. 21.**
 Location: South shore, Elliott Bay, west side of entrance to West Waterway. Datum: MLLW
 Operator: Not operated.
 Owner: Port of Seattle.
 Address: Phone:
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Not used.
 Depth Alongside (feet): 34 | 28 - 45 | 45 Latitude (decimal): 47.586389
 Total Berthing Space (feet): | 1070 | 600 Longitude (decimal): -122.3619
 Remarks: Plans call for the former Lockheed Shipbuilding and Construction Co., Plant No. 2 to be converted to a
 container terminal (Terminal 4) by 1996. □
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91208 Dock Code: 123 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Elliott Bay** Mile: PWD: 89
 Name: **Port of Seattle, Terminal 4, Pier No. 22.**
 Location: South shore, Elliott Bay, between entrance to West Waterway and foot of 26th Avenue SW. Datum: MLLW
 Operator: Not operated.
 Owner: Port of Seattle.
 Address: Phone:
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Not used.
 Depth Alongside (feet): 40 | 40 | 35 Latitude (decimal): 47.586389
 Total Berthing Space (feet): | 870 | 690 Longitude (decimal): -122.3631
 Remarks: Pier forms 280- and 180-foot wide slips on east and west sides of pier with adjacent Pier No. 21 (Ref. No. 88), and Pier No. 23 (Ref. No. 90), respectively. See Remarks under Ref. No. 88.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91208 Dock Code: 123 Seattle District

Port: **Seattle**
 Waterway: **Elliott Bay** Mile: PWD: 90
 Name: **Port of Seattle, Terminal 4, Pier No. 23.**
 Location: South shore, Elliott Bay, east of foot of 26th Avenue SW. Datum: MLLW
 Operator: Not operated.
 Owner: Port of Seattle.
 Address: Phone:
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Not used.
 Depth Alongside (feet): 35 | 35 | Latitude (decimal): 47.586389
 Total Berthing Space (feet): | 800 | Longitude (decimal): -122.3639
 Remarks: Pier forms 180-, and 205-foot wide slips on east and west sides of pier with adjacent Pier No. 22 (Ref. No. 89) and Pier No. 24 (Ref. No. 91), respectively. See Remarks under Ref. No. 88.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 123 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Elliott Bay** Mile: PWD: 91
 Name: **Port of Seattle, Terminal 4, Pier No. 24.**
 Location: South shore, Elliott Bay, east of foot of 26th Avenue SW. Datum: MLLW
 Operator: Not operated.
 Owner: Port of Seattle.
 Address: Phone:
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Not used.
 Depth Alongside (feet): 30 | 30 - 34 | 20 - 30 Latitude (decimal): 47.585833
 Total Berthing Space (feet): | 445 | 495 Longitude (decimal): -122.365
 Remarks: Pier forms 205-foot wide slip with adjacent Pier No. 23 (Ref. No. 90) on east side. See Remarks under Ref. No. 88. □

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91208 Dock Code: 123 Seattle District

Port: **Seattle**
 Waterway: **Elliott Bay** Mile: PWD: 92
 Name: **Port of Seattle, Terminal 4, Pier No. 25.**
 Location: South shore, Elliott Bay, east of foot of 26th Avenue S.W. Datum: MLLW
 Operator: Not operated.
 Owner: Port of Seattle.
 Address: Phone:
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Not used.
 Depth Alongside (feet): 35 | 35 | Latitude (decimal): 47.585
 Total Berthing Space (feet): | 85 | Longitude (decimal): -122.3656
 Remarks: Former Shipway No. 21, 774 by 100 feet, is located along west side of pier. Two offshore, timber breasting dolphins, located approximately 300 feet northwest of pier, provide an additional 360 feet of berthing s Remarks under Ref. No. 88.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91208 Dock Code: 123 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
 Waterway: **Elliott Bay** Mile: PWD: 2
 Name: **Port of Seattle, Terminal 91, Pier 90.**
 Location: North shore, Elliott Bay, Smith Cove, at foot of 22d Avenue N.W. extended. Datum: MLLW
 Operator: Port of Seattle, Foss Maritime Co., and U. S. Navy.
 Owner: Port of Seattle.
 Address: 2001 West Garfield Street Phone: 206-728-3750
 Town: Seattle State: WA County: King
 Railway Connection: Tracks serving storage area on north side of West Garfield Street Viaduct at rear connect with tracks of Burlington Northern Railroad.
 Purpose: Receipt and shipment of fruit; occasional receipt and shipment of conventional general cargo in foreign and domestic trade; mooring company-owned tugs and U.S. Navy vessels.
 Depth Alongside (feet): 35 | 35 | 35 Latitude (decimal): 47.626389
 Total Berthing Space (feet): 295 | 2222 | 1875 Longitude (decimal): -122.38
 Remarks: A 20-foot wide trestle extends to outer face of east apron at inner end where pier width decreases to 145 feet. A 40- by 40-foot pier extension and 2 boat houses for small craft are located at inner end of east U. S. Navy leases Berth No. 7 at inner end of west side for mooring vessels. Plans call for the construction of a new 720- by 150-foot, chill building (Building C-175) south of the transit shed.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 952 Seattle District

Port: **Seattle**
 Waterway: **Elliott Bay** Mile: PWD: 1
 Name: **Port of Seattle, Terminal 91, Pier 91.**
 Location: North shore, Elliott Bay, Smith Cove, at foot of 22d Avenue N.W. extended. Datum: MLLW
 Operator: Port of Seattle, Pacific Northern Oil, Inc., Distribution and Auto Service, Inc., and
 Owner: Port of Seattle.
 Address: 2001 West Garfield Street Phone: 206-284-2450
 Town: Seattle State: WA County: King
 Railway Connection: Tracks serving tank farm and storage area on north side of West Garfield Street Viaduct at rear connect with tracks of Burlington Northern Railroad.
 Purpose: Receipt and shipment of fruit and frozen seafood; receipt of waste oil and automobiles; occasional receipt and shipment of conventional general cargo in foreign and domestic trade; bunkering vessels.vessels.v
 Depth Alongside (feet): 35 | 35 | 35 - 40 Latitude (decimal): 47.626389
 Total Berthing Space (feet): 357 | 1875 | 2495 Longitude (decimal): -122.3828
 Remarks: The 60,000 sq. ft. on the lower floor of transit shed T-38 is maintained at a temperature of 30 to 38 F, providing 384,000 cu. ft. of chill space. In addition, 69,200 cu. ft. of freezer space, having a capacity frozen food products, is available in building W-308, south of transit shed. Cityice Cold Storage (Warehouses 39 and 390) and Arctic Alaska Seafoods, Inc. (Building 392) and Warehouses 40, 47, and 48 are located at rEnvironmental Services, Division of Foss Maritime Co.: one 12- and one 10- inch pipelines extend from pier to 14 waste oil storage tanks at rear, total capacity 43,000 barrels. Pacific Northern Oil, lpipelines extend from pier to 10 petroleum products storage tanks at tank farm in rear, total capacity 153,000 barrels. Distribution and Auto Service, Inc. leases 55 acres in rear for storage and assadditional 15 acres of open storage area are available at rear for conventional general cargo.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 957 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 30
Name: **Ranier Petroleum Corp. and Texaco Refining and Marketing, Pier 15.**
Location: North side, Harbor Island, foot of 13th Avenue SW. Datum: MLLW
Operator: Ranier Petroleum Corp. and Texaco Refining and Marketing, Inc.
Owner: Mobil Oil Corp. and Texaco Refining and Marketing, Inc.
Address: 1711-2555 13th Avenue SW Phone: 206-224-0481
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and shipment of petroleum products; bunkering vessels and loading barges for bunkering vessels at berth.
Depth Alongside (feet): 35 | 35 - 40 | 35 - 40 Latitude (decimal): 47.588889
Total Berthing Space (feet): | 460 | 460 Longitude (decimal): -122.3533
Remarks: Texaco Refining and Marketing, Inc. operates the east side of the pier; Ranier Petroleum Corp. operates the west side. Texaco Refining and Marketing, Inc.: one 12-, four 8-, and eight 6-inch pipelines extend fr 36 steel storage tanks in rear, total capacity 555,000 barrels. Rainier Petroleum Corp.: one 6-inch, metered pipeline extends to west side of pier from one marine, diesel fuel, storage tank at Texaco terminal, capacbarrels. Floating oil-spill containment boom is available.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91211 Dock Code: 762 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 10
Name: **Seattle Harbor Tours, Pier 55 Landing.**
Location: Eastern shore, Elliott Bay, foot of Seneca Street extended. Datum: MLLW
Operator: Seattle Harbor Tours, Inc.
Owner: Great Western Pacific Co.
Address: 1301 Alaskan Way Phone: 206-623-1445
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring harbor excursion vessels; landing for water taxis.
Depth Alongside (feet): 35 | | Latitude (decimal): 47.605278
Total Berthing Space (feet): 375 | | Longitude (decimal): -122.3414
Remarks: Floats are located at inner end of slip formed by Piers 56 and 55; a 50- by 50- foot, timber pile, covered platform is located at head of slip. Water taxis 'Beaver' and 'Captain C' and excursion vessels 'Good Ti 'Good Time III' are based at floats.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91213 Dock Code: 887 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 9
Name: **Seattle Harbor Tours, Pier 57 Landing.**
Location: Eastern shore, Elliott Bay, foot of University Street extended. Datum: MLLW
Operator: Seattle Harbor Tours, Inc.
Owner: Great Western Pacific Co.
Address: 1301 Alaskan Way Phone: 206-623-1445
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring harbor excursion vessels.
Depth Alongside (feet): 35 | | Latitude (decimal): 47.605833
Total Berthing Space (feet): 90 | | Longitude (decimal): -122.3417
Remarks: Facility is located at inner end of slip formed by Piers 56 and 58. Excursion vessels 'Gray Line Sightseer' and 'Star of the Northwest' are based at float. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 888 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 32
Name: **Todd Pacific Shipyards Corp., Berth J, Pier No. 5.**
Location: North side, Harbor Island, 300 feet west of foot of 16th Avenue SW. Datum: MLLW
Operator: Todd Pacific Shipyards Corp., Seattle Division.
Owner: Todd Pacific Shipyards Corp., Seattle Division.
Address: 1801 16th Avenue SW Phone: 206-623-1635
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving plant in rear connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Mooring vessels for outfitting and repair; mooring floating drydock.
Depth Alongside (feet): 70 | 45 - 70 | 45 - 53 Latitude (decimal): 47.589167
Total Berthing Space (feet): | 968 | Longitude (decimal): -122.3567
Remarks: Floating Drydock No. 3, capacity 30,000 long tons, is moored on west side of pier with depth of 35 feet. Service lines described in Remarks under Ref. No. 31 are also available at this pier.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91211 Dock Code: 754 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 31
Name: **Todd Pacific Shipyards Corp., Berth K, Pier No. 6.**
Location: North side, Harbor Island, foot of 16th Avenue SW. Datum: MLLW
Operator: Todd Pacific Shipyards Corp., Seattle Division.
Owner: Todd Pacific Shipyards Corp., Seattle Division.
Address: 1801 16th Avenue SW Phone: 206-623-1635
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving plant in rear connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Mooring vessels for outfitting and repair; mooring floating drydock.
Depth Alongside (feet): 38 | 38 | 35 - 42 Latitude (decimal): 47.588333
Total Berthing Space (feet): | 590 | Longitude (decimal): -122.3553
Remarks: Floating Drydock No. 2, capacity 4,200 long tons, is moored on west side of pier with depth of 35 feet. All piers and drydocks are equipped with service lines for compressed air, water, electricity, and sewage; generators. Natural gas and oxygen lines are available on floating drydocks.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91211 Dock Code: 754 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 33
Name: **Todd Pacific Shipyards Corp., Berths F, G, and H, Pier No. 4.**
Location: Harbor Island, north and east side of entrance to West Waterway, 700 feet west of foot of 16th Avenue SW Datum: MLLW
Operator: Todd Pacific Shipyards Corp., Seattle Division.
Owner: Todd Pacific Shipyards Corp., Seattle Division.
Address: 1801 16th Avenue SW Phone: 206-623-1635
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving plant in rear connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Mooring vessels for outfitting and repair; mooring floating drydock. □
Depth Alongside (feet): 45 | 30 - 45 | 45 - 34 Latitude (decimal): 47.586667
Total Berthing Space (feet): | | 1400 Longitude (decimal): -122.3583
Remarks: Floating Drydock No. 1, capacity 14,000 long tons, is moored on east side of pier. Service lines described in Remarks under Ref. No. 31 are also available at this pier.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91211 Dock Code: 754 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 12
Name: **Washington State Ferries, Colman Ferry Terminal, Pier 52.**
Location: Eastern shore, Elliott Bay, between foot of Marion and Columbia Streets extended. Datum: MLLW
Operator: Washington State Department of Transportation.
Owner: State of Washington.
Address: 801 Alaskan Way Phone: 206-464-6972
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Terminal for passenger and vehicular ferries operating between Seattle, Bainbridge Island, and Bremerton, WA.
Depth Alongside (feet): 35 - 50 | | Latitude (decimal): 47.6025
Total Berthing Space (feet): 4 | | Longitude (decimal): -122.3394
Remarks: Terminal Building includes office space and rental areas. Overhead passenger ramps connect Terminal Building to Slips No. 1 and 2. One 4-inch sewer connection for vessels serves each ferry slip.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 881 Seattle District

Port: **Seattle**
Waterway: **Elliott Bay** Mile: PWD: 13
Name: **Washington State Ferries, Seattle Ferry Terminal, Pier 50.**
Location: Eastern shore, Elliott Bay, foot of Yesler Way. Datum: MLLW
Operator: Washington State Department of Transportation.
Owner: State of Washington.
Address: 801 Alaskan Way Phone:
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Terminal for passenger ferries operating between Seattle, Bainbridge Island, and Bremerton, WA.
Depth Alongside (feet): 35 | | Latitude (decimal): 47.601389
Total Berthing Space (feet): 180 | | Longitude (decimal): -122.3361
Remarks: Plans call for this float to be moved to the north side of Pier 52 (Ref. No. 12).
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91213 Dock Code: 876 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 145
Name: **Alaska Outport Transportation Association Wharf.**
Location: North shore of Lake Union, between Interstate Highway 5 and University Bridges. Datum: MWL
Operator: Alaska Outport Transportation Association, Inc. and D&V Boat Co.
Owner: S. B. Dahl.
Address: 655 N.E. Northlake Way Phone: 206-632-7744
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and shipment of general cargo in domestic trade (Alaska); receipt of seafood; mooring and repairing company-owned vessels.
Depth Alongside (feet): 17 | 8 - 17 | - 22 Latitude (decimal): 47.653611
Total Berthing Space (feet): 178 | 82 | 220 Longitude (decimal): -122.3253
Remarks: Alaska Outport Transportation Association provides general cargo service to southeast Alaska, and receives fish. D&V Boat Co. moors and repairs company-owned vessels. Buildings on pier are used for storage, rep offices.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 842 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 160
Name: **American Marine Contractors Wharf.**
Location: Northeast shore of Lake Union, approximately 700 feet below Interstate Highway 5 Datum: MWL
Bridge, above foot of E
Operator: American Marine Contractors, Inc.
Owner: American Marine Contractors, Inc.
Address: 3201 Fairview Avenue E. Phone: 206-323-3834
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring small vessels for outfitting and repair.
Depth Alongside (feet): 12 - 21 | 12 - 30 | - 30 Latitude (decimal): 47.650833
Total Berthing Space (feet): 70 | 100 | 175 Longitude (decimal): -122.2061
Remarks: The boathouse on the upper side of the pier forms a 92- by 18- to 30-foot wide slip with a metal-covered boathouse extending from the face of a timber pile, concrete-decked upper wharf. A floating boathouse is in the slip and a 140-ton, marine railway is located on the upper side of the upper wharf. Marine repair shops are located at rear.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 133 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 173
Name: **Brothers Enterprises, Chandler's Cove Waterway 5 Tourboat Wharf.**
Location: Southeast shore of Lake Union, approximately 1.8 miles below Interstate Highway 5 Bridge, at foot of Fai Datum: MWL
Operator: Brothers Enterprises Ltd. Partnership.
Owner: Brothers Enterprises Ltd. Partnership.
Address: 901 Fairview Avenue N. Phone: 206-628-0838
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Landing for excursion vessels; mooring excursion vessel and recreational craft.
Depth Alongside (feet): 2 - 20 | | Latitude (decimal): 47.6275
Total Berthing Space (feet): 380 | | Longitude (decimal): -122.3339
Remarks: Wharf forms a slip approximately 80 feet wide with marina on opposite side of Waterway 5. Outer 200 feet of wharf provides berthing for excursion vessels in 12 to 20 feet of water depth. Inner 180 feet provides recreational craft. Excursion vessel 'Star of the Northwest' moors at wharf. A shopping center is located at the rear.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 109 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 172
Name: **Brothers Enterprises, Chandler's Cove Waterway 6 Pier.**
Location: Southeast shore of Lake Union, approximately 1.7 miles below Interstate Highway 5 Bridge, at foot of Min Datum: MWL
Operator: Brothers Enterprises Ltd. Partnership.
Owner: Brothers Enterprises Ltd. Partnership.
Address: 901 Fairview Avenue N. Phone: 206-628-0838
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Landing for excursion vessels; mooring recreational craft.
Depth Alongside (feet): 20 | 5 - 20 | Latitude (decimal): 47.628056
Total Berthing Space (feet): | 405 | Longitude (decimal): -122.3328
Remarks: Upper side of pier forms a slip approximately 150 feet wide with marina on opposite side of Waterway 6. Outer 305 feet of upper side of pier provides berthing for excursion vessels in 10 to 20 feet of water dept of upper side, both sides of extension, and ten 40- to 95-foot, floating finger piers in a marina on lower side provide berthing for recreational craft. A shopping center is located at the inner end of the pier.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 109 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 134
Name: **City Dock Co. Pier.**
Location: North shore of Lake Union, approximately 0.2 mile above Aurora Avenue N. (George Washington Memorial) Br Datum: MWL
Operator: City Dock Co.
Owner: City Dock Co.
Address: 1301 N. Northlake Way Phone: 206-236-7363
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring small vessels and floating equipment.
Depth Alongside (feet): 36 | 16 - 36 | Latitude (decimal): 47.647222
Total Berthing Space (feet): 20 | 365 | Longitude (decimal): -122.3433
Remarks: -□□

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 879 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 171
Name: **City of Seattle, Department of Lighting, Lake Union Steam Plant Pi**
Location: Southeast shore of Lake Union, approximately 1.6 miles below Interstate Highway 5 Bridge. Datum: MWL
Operator: Not operated.
Owner: City of Seattle, Department of Lighting.
Address: 1179 Eastlake Avenue E. Phone: 206-684-3241
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Not used.
Depth Alongside (feet): 25 - 29 | 16 - 30 | 16 - 25 Latitude (decimal): 47.631111
Total Berthing Space (feet): | 115 | 115 Longitude (decimal): -122.3283
Remarks: Access to pier is via walkway under Fairview Avenue E. from former power plant in rear. In 1993, plant had been sold and was being refurbished as a research laboratory, and plans called for the Department of Lig pier.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 114 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 141
Name: **D'Elegant Cruises Pier.**
Location: North shore of Lake Union, approximately 0.3 mile below Interstate Highway 5 Bridge, below foot of N. 37 Datum: MWL
Operator: Sand Enterprises d.b.a. D'Elegant Cruises.
Owner: Dan Sandel.
Address: 2501 N. Northlake Way Phone: 206-634-1901
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring excursion vessels.
Depth Alongside (feet): 30 | 8 - 30 | Latitude (decimal): 47.651111
Total Berthing Space (feet): | 110 | Longitude (decimal): -122.3314
Remarks: Chartered excursion vessels moor at pier. Operator's office is located in restaurant at rear. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 860 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 132
Name: **Fremont Boat Co. Piers.**
Location: North shore of Lake Union, approximately 600 feet above Aurora Avenue N. (George Washington Memorial) Br Datum: MWL
Operator: Fremont Boat Co., Inc.
Owner: Mark Freeman.
Address: 1059 N. Northlake Way Phone: 206-632-0151
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugs and barges.
Depth Alongside (feet): 25 - 40 | 25 - 40 | 40 Latitude (decimal): 47.648056
Total Berthing Space (feet): 160 | 160 | 165 Longitude (decimal): -122.3614
Remarks: Upper side of short pier and lower side of long pier form a slip 65 feet wide. Moorings and boathouses for recreational craft are located along sides and at rear of face of long pier. Operator's office is located at pier.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 882 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 143
Name: **Lafayette Fisheries Mooring.**
Location: North shore of Lake Union, approximately 700 feet below Interstate Highway 5 Datum: MWL
Bridge, below foot of Laton
Operator: Lafayette Fisheries, Inc. and Marine Shoreline Development, Inc.
Owner: Lafayette Fisheries, Inc.
Address: 205 N.E. Northlake Way Phone: 206-281-7022
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned fishing vessels and recreational craft.
Depth Alongside (feet): 29 | 31 | Latitude (decimal): 47.652778
Total Berthing Space (feet): 158 | 158 | Longitude (decimal): -122.3275
Remarks: Mooring is used by Lafayette Fisheries, Inc. for seasonal mooring of fishing vessels, and by Marine Shoreline Development, Inc. for mooring recreational craft.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 849 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 168
Name: **Lake Union Drydock Co., Center Pier.**
Location: East shore of Lake Union, approximately 1.4 miles below Interstate Highway 5 Datum: MWL
Bridge, between foot of E.
Operator: Lake Union Drydock Co.
Owner: Lake Union Drydock Co.
Address: 1515 Fairview Avenue E. Phone: 206-323-6400
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels for outfitting and repair; mooring floating drydocks.
Depth Alongside (feet): 40 | 40 | 40 Latitude (decimal): 47.633889
Total Berthing Space (feet): 26 | 230 | 60 Longitude (decimal): -122.33
Remarks: Floating Drydock No. 5, capacity 3,000 long tons, is moored at inner 292-foot section of upper side of pier. Floating Drydock No. 6 is moored to lower side of pier, and Floating Drydock No. 7 is moored outboard 6, capacities 1,400 long tons each. Pier is equipped with lines for supplying air, water, and steam, and electrical outlets for welding equipment. Several timber-frame sheds are located on pier.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 119 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Union** Mile: PWD: 169

Name: **Lake Union Drydock Co., Center Wharf.**

Location: East shore of Lake Union, approximately 1.5 miles below Interstate Highway 5 Bridge, north of foot of E. Datum: MWL

Operator: Lake Union Drydock Co.

Owner: Lake Union Drydock Co.

Address: 1515 Fairview Avenue E. Phone: 206-323-6400

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring vessels for outfitting and repair; mooring floating drydocks.

Depth Alongside (feet): 35 - 41 | 31 - 35 | Latitude (decimal): 47.633056

Total Berthing Space (feet): 530 | 80 | Longitude (decimal): -122.3286

Remarks: Floating Drydocks Nos. 6 and 7, capacities 1,400 long tons each, are moored end-to catwalk fronting outer end of wharf. Floating Drydock No. 3, capacity 100 long tons, moors along inner 95 feet of wharf during I wide slip equipped with an adjustable stabilizing platform, then moves to outer portion of face for repair work. Floating drydocks and outer portion of wharf form a slip approximately 80 to 140 feet wide with South PWharf is equipped with lines for supplying air, water, and steam, and electrical outlets for welding equipment. Several shops and sheds are located at rear.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 119 Seattle District

Port: **Seattle**

Waterway: **Lake Union** Mile: PWD: 167

Name: **Lake Union Drydock Co., North Pier.**

Location: East shore of Lake Union, approximately 1.4 miles below Interstate Highway 5 Bridge, between foot of E. Datum: MWL

Operator: Lake Union Drydock Co.

Owner: Lake Union Drydock Co.

Address: 1515 Fairview Avenue E. Phone: 206-323-6400

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring vessels for outfitting and repair; mooring floating drydock.

Depth Alongside (feet): 40 | 22 - 40 | 35 - 42 Latitude (decimal): 47.633611

Total Berthing Space (feet): 20 | 800 | 255 Longitude (decimal): -122.3283

Remarks: Lower side of outer portion of pier forms a slip approximately 120 feet wide with the Center Pier, Ref. No. 168. Floating Drydock No. 5, capacity 3,000 long tons, is moored at inner 360-foot portion of lower sid equipped with lines for supplying air, water, and steam, and electrical outlets for welding equipment. Several timber-frame sheds are located on inner portion of pier.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 119 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 170
Name: **Lake Union Drydock Co., South Pier.**
Location: East shore of Lake Union, approximately 1.5 miles below Interstate Highway 5 Bridge, south of foot of E. Datum: MWL
Operator: Lake Union Drydock Co.
Owner: Lake Union Drydock Co.
Address: 1515 Fairview Avenue E. Phone: 206-323-6400
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring miscellaneous vessels.
Depth Alongside (feet): 35 | 32 - 35 | 32 - 35 Latitude (decimal): 47.6325
Total Berthing Space (feet): | 750 | 850 Longitude (decimal): -122.3292
Remarks: Vessels moor alongside outer 255 feet of pier, and stern-to or in floating boathouses along remainder of pier. Additional berthing is available at an L-shaped, timber pile, timber-decked pier located at the inner side; and at two rows of timber breasting piles parallel to pier, one 160 feet long located 50 feet above pier, and one 480 feet long located 90 feet below pier.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 119 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 142
Name: **Marine Shoreline Development Wharf and Moorings.**
Location: North shore of Lake Union, approximately 0.2 mile below Interstate Highway 5 Bridge, at foot of 1st Aven Datum: MWL
Operator: Marine Shoreline Development, Inc.
Owner: Daniel Federetto and Bob Reid.
Address: 2555 N. Northlake Way Phone: 206-632-7406
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing vessels, tugboats, and recreational craft; mooring vessels and barges for maintenance and repair; mooring company-owned sewage pump-out vessels.
Depth Alongside (feet): 20 | 20 | 20 Latitude (decimal): 47.652222
Total Berthing Space (feet): 300 | 60 | 55 Longitude (decimal): -122.3286
Remarks: Various lessees moor vessels at lower wharf. Approximately 2 acres of open work and storage area is located in rear. The float and upper wharf are operated by the SaniTug and City Boat Divisions of Marine Shore Development, Inc. to moor the sewage pump-out vessels 'Blue Max' and 'E.T.1,' and to moor recreational craft and haul-them-out by crane to one acre of open storage yard at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 855 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 138
Name: **Metro Lake Union Fuel Facility Docks.**
Location: North shore of Lake Union, approximately 0.4 mile above Aurora Avenue N. (George Washington Memorial) Br Datum: MWL
Operator: Not operated.
Owner: Municipality of Metropolitan Seattle, King County.
Address: 1602 N. Northlake Place Phone: 206-684-2942
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Not used.
Depth Alongside (feet): 5 - 40 | 5 - 40 | Latitude (decimal): 47.645833
Total Berthing Space (feet): 127 | 122 | Longitude (decimal): -122.3389
Remarks: Wharf was formerly used for receipt of diesel fuel. All pipelines were blanked at time of survey (1992). A 14- by 29-foot platform at elevation 11 feet above wharf deck extends from rear of wharf to the door of rear. Warehouse is operated by the Transit Department of the Municipality of Metropolitan Seattle.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 872 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 164
Name: **National Oceanic and Atmospheric Administration, Seattle Ship Base**
Location: East shore of Lake Union, approximately 1.3 miles below Interstate Highway 5 Datum: MWL
Operator: National Oceanic and Atmospheric Administration, Pacific Marine Center.
Owner: Elmer F. Edwards Co. and Haug Corp.
Address: 1801 Fairview Avenue E. Phone: 206-553-4597
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Occasional mooring and repair of oceanographic research vessels; handling supplies.
Depth Alongside (feet): 10 - 17 | | Latitude (decimal): 47.635556
Total Berthing Space (feet): 150 | | Longitude (decimal): -122.2575
Remarks: Guard dolphins are used to moor a floating, oil-containment boom continuously in place around this wharf and adjacent Piers B and A, Ref. Nos 165 and 166. Guard dolphins and outer portion of wharf form a slip ap feet wide with Pier B; inner portion of wharf curves south to intersect inner end of pier. One 200- by 60-foot, warehouse building; a 155- by 40-foot, asphalt-paved, open storage area; and a 2-story office building at the rear.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 125 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 166
Name: **National Oceanic and Atmospheric Administration, Seattle Ship Base**
Location: East shore of Lake Union, approximately 1.3 miles below Interstate Highway 5 Bridge, at foot of E. Blain Datum: MWL
Operator: National Oceanic and Atmospheric Administration, Pacific Marine Center.
Owner: Elmer F. Edwards Co. and Haug Corp.
Address: 1801 Fairview Avenue E. Phone: 206-553-4597
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring and repairing oceanographic research vessels and associated craft; handling supplies.
Depth Alongside (feet): | 26 - 49 | 26 - 49 Latitude (decimal): 47.634722
Total Berthing Space (feet): | 335 | 340 Longitude (decimal): -122.2081
Remarks: Lower side of outer portion of pier forms a slip approximately 210 feet wide with Lake Union Drydock Co., North Pier, Ref. No. 167. Two parallel finger piers, each 100 by 6 feet, including a 20-foot approach ram feet apart, extend from lower side of timber extension at shore end of pier, providing berthing space for small boats in depths of 33 to 30 feet. A 100- by 40-foot boat shed is located 65 feet in rear of pier. One 43-inch steam, and one 1 1/4-inch vapor return lines serve pier.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 125 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 165
Name: **National Oceanic and Atmospheric Administration, Seattle Ship Base**
Location: East shore of Lake Union, approximately 1.3 miles below Interstate Highway 5 Bridge, between foot of E. Datum: MWL
Operator: National Oceanic and Atmospheric Administration, Pacific Marine Center.
Owner: Elmer F. Edwards Co. and Haug Corp.
Address: 1801 Fairview Avenue E. Phone: 206-553-4597
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring and repairing oceanographic research vessels; handling supplies.
Depth Alongside (feet): 45 - 46 | 20 - 44 | 12 - 45 Latitude (decimal): 47.635556
Total Berthing Space (feet): | 510 | 530 Longitude (decimal): -122.2092
Remarks: Lower side of pier forms a slip approximately 170 feet wide with the outer portion of Pier A, Ref. No. 166. A 100- by 40-foot, shop building is located on shore at the rear of the inner wharf extension. One 4-i 3-inch steam, and one 1 1/4-inch vapor return lines serve pier.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 125 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 163
Name: **Seaborn Pile Driving Co. Landing.**
Location: East shore of Lake Union, approximately 1.2 miles below Interstate Highway 5 Bridge, below foot of E. Ne Datum: MWL
Operator: Seaborn Pile Driving Co.
Owner: Seaborn Pile Driving Co.
Address: 1938 Fairview Avenue E. Phone: 206-726-0431
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Handling stone, other construction materials, and debris.
Depth Alongside (feet): | | Latitude (decimal): 47.636389
Total Berthing Space (feet): 130 | | Longitude (decimal): -122.2556
Remarks: Floating equipment grounds at pier and bank. Barges moor in water depths of 0 to 30 feet at sides of 60- by 30-foot crane barge, or in depths of 0 to 50 feet over a distance of 130 feet while breasting against t in line with the lower side of the pier, part of a row described under the National Oceanic and Atmospheric Administration Wharf, Ref. No. 165. Site office is located in office building on opposite side of Fairview A
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 130 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 139
Name: **Seattle Police Department, Lake Union Station, Harbor Patrol Unit**
Location: North shore of Lake Union, approximately 0.4 mile above Aurora Avenue N. (George Washington Memorial) Br Datum: MWL
Operator: Seattle Police Department, Harbor Patrol Unit.
Owner: City of Seattle.
Address: 1717 N. Northlake Place Phone: 206-684-4071
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring harbor patrol craft and impounded vessels.
Depth Alongside (feet): 5 - 35 | 12 | - 37 Latitude (decimal): 47.645278
Total Berthing Space (feet): 90 | 100 | 100 Longitude (decimal): -122.3386
Remarks: Three parallel 30- by 2-foot, timber pile, timber-decked piers extending from lower side of upper pier form 3 boat stalls. Floats provide additional berthing at one 44- by 8- and one 60- by 6-foot piers. Police helicopter landing pad, and repair shops are located at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 870 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 140
Name: **Tippett Marine Services Wharf and Mooring.**
Location: North shore of Lake Union, approximately 0.5 mile below Interstate Highway 5 Bridge, at foot of N. 34th Datum: MWL
Operator: Tippett Marine Services.
Owner: Ann Daubenspeck Marks.
Address: 2155 N. Northlake Way Phone: 206-547-7321
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels for conversion and repair; handling supplies and equipment.
Depth Alongside (feet): 9 - 19 | 15 | 13 - 35 Latitude (decimal): 47.6475
Total Berthing Space (feet): 375 | 110 | 335 Longitude (decimal): -122.3372
Remarks: Row of dolphins is located along upper side of pier in adjacent marina. A 225- by 24-foot, steel work barge is moored end-to the center portion of the wharf, providing berthing along its sides in water depths of shops, and storage facilities are located in marine repair plant at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 861 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 174
Name: **U.S. Naval Reserve Readiness Center, Seattle Wharf.**
Location: Southeast shore of Lake Union, approximately 1.9 miles below Interstate Highway 5 Bridge, at foot of Ter Datum: MWL
Operator: U.S. Naval Reserve.
Owner: United States Government.
Address: 860 Terry Avenue N. Phone: 206-623-6970
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring Naval Reserve training vessels.
Depth Alongside (feet): 6 - 28 | 20 - 28 | 10 - 28 Latitude (decimal): 47.627778
Total Berthing Space (feet): 240 | 300 | 260 Longitude (decimal): -122.3369
Remarks: The concrete deck is the foundation of a concrete building. U.S. Naval Reserve Readiness Center, Seattle is located in rear.□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 105 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Lake Union** Mile: PWD: 137
 Name: **United Marine Shipbuilding, Northlake Yard East Pier.**
 Location: North shore of Lake Union, approximately 0.3 mile above Aurora Avenue N. (George Washington Memorial) Br Datum: MWL
 Operator: United Marine Shipbuilding, Inc., a division of Unimar International, Inc.
 Owner: United Marine Shipbuilding, Inc., a division of Unimar International, Inc.
 Address: 1445 N. Northlake Way Phone: 206-632-1441
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring vessels for conversion and repair; mooring floating drydocks.
 Depth Alongside (feet): 31 | - 31 | - 31 Latitude (decimal): 47.646111
 Total Berthing Space (feet): 400 | | 110 Longitude (decimal): -122.34
 Remarks: Floating Drydock 'No. 6,' capacity 4,000 tons, is moored between lower side and Floating Drydock 'No. 9.'
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 874 Seattle District

Port: **Seattle**
 Waterway: **Lake Union** Mile: PWD: 136
 Name: **United Marine Shipbuilding, Northlake Yard West Pier.**
 Location: North shore of Lake Union, approximately 0.3 mile above Aurora Avenue N. (George Washington Memorial) Br Datum: MWL
 Operator: United Marine Shipbuilding, Inc., a division of Unimar International, Inc.
 Owner: United Marine Shipbuilding, Inc., a division of Unimar International, Inc.
 Address: 1441 N. Northlake Way Phone: 206-632-1441
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring vessels for conversion and repair; mooring floating drydock.
 Depth Alongside (feet): 45 | 10 - 45 | 17 - 45 Latitude (decimal): 47.646667
 Total Berthing Space (feet): | 350 | 350 Longitude (decimal): -122.3406
 Remarks: Floating Drydock 'No. 2,' capacity 1,200 tons, is moored at face of pier. A 110- by 32-foot, steel barge is permanently moored at the bulkhead on the upper side, with Floating Drydock 'No. 9,' capacity 1,900 ton upper portion of the barge. Drydocks form a slip approximately 60 feet wide.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 878 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 133
Name: **Vic Franck's Boat Co. Piers.**
Location: North shore of Lake Union, approximately 900 feet above Aurora Avenue N. (George Washington Memorial) Br Datum: MWL
Operator: Vic Franck's Boat Co., Inc.
Owner: Vic Franck's Boat Co., Inc.
Address: 1109 N. Northlake Way Phone: 206-632-7000
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing boats and small vessels for repair and outfitting.
Depth Alongside (feet): 12 - 40 | 20 - 40 | 20 - 40 Latitude (decimal): 47.6475
Total Berthing Space (feet): 260 | 160 | 220 Longitude (decimal): -122.3453
Remarks: Upper side of upper pier is adjacent to neighboring pier and precluded from use. Each pier has an 80-foot long boathouse located along its lower side, with a width of 24 and 22 feet for the lower and upper pier, 100-ton, vertical boat lift is located at inner end of slip between piers, with one covered shed at rear served by transfer railway. Marine repair and vessel construction plant is located at rear.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 880 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 144
Name: **Wards Cove Packing Co., Seattle Yard '303' Wharf.**
Location: North shore of Lake Union, approximately 500 feet below Interstate Highway 5 Bridge, above foot of Laton Datum: MWL
Operator: Wards Cove Packing Co.
Owner: Wards Cove Packing Co.
Address: 303 N.E. Northlake Way Phone: 206-323-3200
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring and repairing company-owned fishing boats; occasional handling of supplies.
Depth Alongside (feet): 29 | 11 - 29 | 11 Latitude (decimal): 47.653333
Total Berthing Space (feet): 30 | 160 | 160 Longitude (decimal): -122.3261
Remarks: One 160- by 60-foot, timber frame, metal-covered building, located in rear, used for storing fishing gear and supplies. Lower side of pier, providing 0 to 29 feet of water depth, is on property line and was not surveyed (1992).
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 845 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 161
Name: **Wards Cove Packing Co., Seattle Yard '88' Piers.**
Location: Northeast shore of Lake Union, approximately 0.4 mile below Interstate Highway 5 Bridge. Datum: MWL
Operator: Wards Cove Packing Co.
Owner: Wards Cove Packing Co.
Address: 88 E. Hamlin Street Phone: 206-323-3200
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned fishing boats.
Depth Alongside (feet): 5 - 30 | 5 - 30 | 3 - 30 Latitude (decimal): 47.647778
Total Berthing Space (feet): 220 | 206 | 45 Longitude (decimal): -122.2561
Remarks: Walkway along shore extends from inner end of upper side of operator's wharf, Ref. No. 162. A boathouse is located along face of walkway, 132 feet from lower pier, adjacent to upper side of wharf.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 131 Seattle District

Port: **Seattle**
Waterway: **Lake Union** Mile: PWD: 162
Name: **Wards Cove Packing Co., Seattle Yard '88' Wharf.**
Location: Northeast shore of Lake Union, approximately 0.5 mile below Interstate Highway 5 Bridge, above foot of E Datum: MWL
Operator: Wards Cove Packing Co.
Owner: Wards Cove Packing Co.
Address: 88 E. Hamlin Street Phone: 206-323-3200
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring and repairing company-owned fishing boats; handling supplies and equipment.
Depth Alongside (feet): 10 - 30 | 10 - 19 | 8 - 19 Latitude (decimal): 47.646389
Total Berthing Space (feet): 680 | 190 | 155 Longitude (decimal): -122.255
Remarks: An additional 90 feet of berthing space is available along a 5-foot wide timber walkway at the upper side of the wharf, between the rear of the extension and the boathouse described under Ref. No. 161. Buildings for storage, offices, and machine, carpenter, and repair shops.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91218 Dock Code: 131 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Lake Union** Mile: PWD: 135
 Name: **Watercraft International, Northlake Yard Pier.**
 Location: North shore of Lake Union, approx. 0.2 mile above Aurora Avenue N. (George Washington Memorial) Bridge, Datum: MWL
 Operator: Watercraft International, Inc.
 Owner: Peter Woeck.
 Address: 1341 N. Northlake Way Phone: 206-548-1578
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring vessels for repair.
 Depth Alongside (feet): 10 - 35 | 10 - 40 | - 35 Latitude (decimal): 47.646944
 Total Berthing Space (feet): 120 | 85 | 580 Longitude (decimal): -122.3422
 Remarks: An additional 85 feet of berthing space in water depths of 30 to 40 feet is available on the upper side of the float. A pair of steel runways form an 80- by 28-foot slip in the face, served by the mobile boat li boathouse is located at the lower side of the pier. A warehouse, shops, and offices are located in a building on the pier.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91218 Dock Code: 878 Seattle District

Port: **Seattle**
 Waterway: **Lake Washington** Mile: PWD: 158
 Name: **Barbee Mill Co., Log Lift and Dump Wharves.**
 Location: Southeast shore of Lake Washington, approximately 300 feet north of mouth of May Creek, Renton. Datum: MWL
 Operator: Barbee Mill Co., Inc.
 Owner: Barbee Mill Co., Inc.
 Address: 4101 Lake Washington Boulevard N. Phone: 206-226-3900
 Town: Renton State: WA County: King
 Railway Connection: One surface track in yard; connects with tracks of Burlington Northern Railroad.
 Purpose: Receipt and shipment of rafted logs; mooring company-owned, small vessels.
 Depth Alongside (feet): 8 | 8 | 8 Latitude (decimal): 47.528611
 Total Berthing Space (feet): 50 | | Longitude (decimal): -122.3289
 Remarks: Log broncs moor at lift wharf. Lumber mill is located at rear.□□
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91220 Dock Code: 175 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Washington** Mile: PWD: 156
Name: **Carillon Point Excursion Boat Landings.**
Location: East shore of Lake Washington, on east side of entrance to Yarrow Bay, Kirkland. Datum: MWL
Operator: Carillon Point.
Owner: Carillon Point.
Address: 2350 Carillon Point Phone: 206-822-1110
Town: Kirkland State: WA County: King
Railway Connection: None.
Purpose: Landing for excursion vessels.
Depth Alongside (feet): 10 - 12 | 10 - 16 | 16 - 22 Latitude (decimal): 47.659444
Total Berthing Space (feet): 80 | 142 | 152 Longitude (decimal): -122.3283
Remarks: South side of pier is used as landing for recreational craft. A marina is located south of the pier. An office building and shopping center are located at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91221 Dock Code: 855 Seattle District

Port: **Seattle**
Waterway: **Lake Washington** Mile: PWD: 155
Name: **City of Kirkland, Commercial Tour Pier.**
Location: East shore of Lake Washington, on northeast side of Moss Bay, Kirkland. Datum: MWL
Operator: City of Kirkland, Parks and Recreation Department.
Owner: City of Kirkland.
Address: 1 Kirkland Avenue Phone: 206-828-1217
Town: Kirkland State: WA County: King
Railway Connection: None.
Purpose: Mooring excursion vessel; landing for excursion vessels.
Depth Alongside (feet): 26 | 20 - 26 | 20 - 26 Latitude (decimal): 47.679167
Total Berthing Space (feet): | 133 | 133 Longitude (decimal): -122.3292
Remarks: Seattle Harbor Tours moors vessel 'Queen's Launch' on north side of the Commercial Tour Pier, which extends from the outer end of the City Pier. Three piers extending from the north side of the inner portion of a marina providing berths for 65 recreational vessels, moored in 35- by 15- and 20- by 10-foot slips with water depths of 7 to 25 feet.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91221 Dock Code: 850 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Washington** Mile: PWD: 151
Name: **Kenmore Pre-Mix Wharf.**
Location: North shore of Lake Washington, on north side of 150-foot wide, dredged slip at head of Lake Washington, Datum: MWL
Operator: Kenmore Pre-Mix, Division of Lone Star Northwest Corp.
Owner: Pioneer Towing Co., Inc.
Address: 6423 N.E. 175th Street Phone: 206-486-3281
Town: Kenmore State: WA County: King
Railway Connection: None.
Purpose: Receipt of sand and gravel by barge.
Depth Alongside (feet): 12 | | Latitude (decimal): 47.772222
Total Berthing Space (feet): 540 | | Longitude (decimal): -122.3111
Remarks: Two rows of bunkers located at the rear have capacity for approximately 37,500 tons of sand and gravel. A receiving hopper located at the rear of the timber extension serves a conveyor system extending to 2 read located at rear. An asphalt batch plant is also located at rear. An open storage area located at the rear of the south side of the slip (Ref. No. 153) has capacity for approximately 200,000 tons of material.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91221 Dock Code: 794 Seattle District

Port: **Seattle**
Waterway: **Lake Washington** Mile: PWD: 150
Name: **National Oceanic and Atmospheric Administration, Sand Point Stagin**
Location: West shore of Lake Washington, approximately 0.7 mile north of Sand Point. Datum: MWL
Operator: National Oceanic and Atmospheric Administration and U.S. Fish & Wildlife Service.
Owner: United States Government.
Address: 7600 Sand Point Way N.E. Phone: 206-526-6163
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring oceanic research and National Fisheries Center vessels.
Depth Alongside (feet): 30 | 30 | 30 Latitude (decimal): 47.688056
Total Berthing Space (feet): 252 | 208 | 194 Longitude (decimal): -122.2589
Remarks: Additional berthing and vertical lift service is available at two parallel, 70- by 12-foot, steel pile, concrete-decked piers, spaced 15 feet apart, which extend from natural bank at the inner side of the basin, approach portion of pier. One 4-inch sewer line serves pier. Offices of the National Oceanic and Atmospheric Administration at the U.S. Department of Commerce, Western Administrative Support Center, and the U.S. FisService, National Fisheries Research Center are located in buildings at rear.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91221 Dock Code: 807 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Washington** Mile: PWD: 153

Name: **Nelbro Packing Co. Wharf.**

Location: North shore of Lake Washington, inner portion of south side of 150-foot wide, Datum: MWL
dredged slip at head of La

Operator: Nelbro Packing Co.

Owner: Pioneer Towing Co., Inc.

Address: 6425 N.E. 175th Street Phone: 206-485-7755

Town: Kenmore State: WA County: King

Railway Connection: Two surface tracks serving yard in rear connect with tracks of Burlington Northern Railroad.

Purpose: Handling fishing and seafood packing equipment; mooring company-owned vessels for maintenance and storage.

Depth Alongside (feet): 12 - 14 | - 14 | Latitude (decimal): 47.771944

Total Berthing Space (feet): 500 | 120 | Longitude (decimal): -122.3261

Remarks: Two steel frame, metal-covered warehouses, each with 15,000 square feet of storage space, are located at rear. Nelbro Packing Co. uses one for storing equipment. Open storage area located at rear is used by Ken described under Ref. No. 151.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91221 Dock Code: 794 Seattle District

Port: **Seattle**

Waterway: **Lake Washington** Mile: PWD: 159

Name: **Puget Sound Power & Light Co., Shuffleton Steam Plant Wharf and Fu**

Location: South shore of Lake Washington, approximately 1,800 feet east of Commercial Datum: MWL
Waterway No. 2 (Cedar River)

Operator: Puget Sound Power & Light Co.

Owner: Puget Sound Power & Light Co.

Address: 1101 Lake Washington Boulevard N. Phone: 206-235-7600

Town: Renton State: WA County: King

Railway Connection: One surface track at rear of bulkhead; connects with tracks of Burlington Northern Railroad.

Purpose: Receipt of fuel oil for plant consumption. (See Remarks.)

Depth Alongside (feet): 20 | | 20 - 40 Latitude (decimal): 47.502778

Total Berthing Space (feet): 150 | | 250 Longitude (decimal): -122.205

Remarks: Future plans called for ceasing operation of the pier and incorporating the bulkhead's apron into a parkway. Wharf was formerly used for handling plant supplies. One 8-inch pipeline extends from pier platform to tanks at rear, total capacity 167,000 barrels. Timber walkway approach is supported by plant water discharge flume. Plant water intake structure is located east of bulkhead.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91220 Dock Code: 165 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Washington** Mile: PWD: 157
Name: **Quendall Terminals, Pier and Log Dumps.**
Location: Southeast shore of Lake Washington, approximately 0.3 mile north of mouth of May Creek, Renton. Datum: MWL
Operator: Dunlap Towing Co.
Owner: Quendall Terminals.
Address: 4503 Lake Washington Boulevard N. Phone: 206-226-3115
Town: Renton State: WA County: King
Railway Connection: One surface track of Burlington Northern Railroad is located at rear of property.
Purpose: Shipment of rafted logs; mooring company-owned, small vessels.
Depth Alongside (feet): 13 | 5 - 13 | 5 - 13 Latitude (decimal): 47.532222
Total Berthing Space (feet): 46 | 50 | 35 Longitude (decimal): -122.3289
Remarks: Pier was in deteriorated condition at time of survey (1992), with outer portion of deck supported by floats and logs. Log broncs moor at pier.□
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91220 Dock Code: 178 Seattle District

Port: **Seattle**
Waterway: **Lake Washington** Mile: PWD: 152
Name: **Seacoast Towing Wharf.**
Location: North shore of Lake Washington, at head of slip at head of Lake Washington, Kenmore. Datum: MWL
Operator: Seacoast Towing, Inc.
Owner: Pioneer Towing Co., Inc.
Address: 6423 N.E. 175th Street Phone: 206-486-3281
Town: Kenmore State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugs and floating equipment.
Depth Alongside (feet): 10 | 10 | 10 Latitude (decimal): 47.7725
Total Berthing Space (feet): 110 | 60 | 60 Longitude (decimal): -122.3239
Remarks: -□□
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91221 Dock Code: 794 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Lake Washington** Mile: PWD: 154
Name: **Waterfront Construction Wharf.**
Location: North shore of Lake Washington, outer portion of south side of 150-foot wide, Datum: MWL
dredged slip at head of La
Operator: Waterfront Construction, Inc.
Owner: Pioneer Towing Co., Inc.
Address: 6425 N.E. 175th Street Phone: 206-828-3600
Town: Kenmore State: WA County: King
Railway Connection: None.
Purpose: Handling stone and other construction materials, and scrap timber; mooring company-owned floating
equipment.
Depth Alongside (feet): 14 | | Latitude (decimal): 47.770833
Total Berthing Space (feet): 400 | | Longitude (decimal): -122.3275
Remarks: Approximately 2 acres of open storage area are located at rear. □ □
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91221 Dock Code: 794 Seattle District

Port: **Seattle**
Waterway: **Lake Washington Ship Canal** Mile: PWD: 129
Name: **Empire Alaska Seafoods Wharf.**
Location: North side of Lake Washington Ship Canal, approximately 0.6 mile above Ballard Datum: MWL
Bridge, below foot of 6th
Operator: Empire Alaska Seafoods, Inc.
Owner: Empire Alaska Seafoods, Inc.
Address: 3921 6th Avenue N.W. Phone: 206-270-0232
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned equipment for maintenance and repair.
Depth Alongside (feet): 17 - 20 | | Latitude (decimal): 47.655
Total Berthing Space (feet): 280 | | Longitude (decimal): -122.3642
Remarks: Approximately 2 acres of open storage area are located at rear. □ □
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 915 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 130

Name: **Flohr Metal Fabricators Wharf.**

Location: North side of Lake Washington Ship Canal, approximately 0.6 mile above Ballard Bridge, above foot of 6th Datum: MWL

Operator: Flohr Metal Fabricators, Inc.

Owner: Flohr Metal Fabricators, Inc.

Address: 3920 6th Avenue N.W. Phone: 206-633-2222

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Occasional shipment of fabricated steel products; occasional mooring of vessels and barges for maintenance and repair.

Depth Alongside (feet): 4 | | Latitude (decimal): 47.654444

Total Berthing Space (feet): 350 | | Longitude (decimal): -122.3642

Remarks: Steel fabrication plant is located at rear. Approximately 6,000 square feet of open storage area is available on apron. Oxygen and propane pipelines on apron serve wharf.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 908 Seattle District

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 182

Name: **Foss Maritime Co., Loading Wharf B and C.**

Location: South side of Lake Washington Ship Canal, approximately 0.4 mile above Ballard Bridge Datum: MWL

Operator: Foss Maritime Co.

Owner: Foss Maritime Co.

Address: 660 W. Ewing Street Phone: 206-281-3866

Town: Seattle State: WA County: King

Railway Connection: Two surface tracks, one at rear of face and one at rear of apron; connect with Burlington Northern Railroad.

Purpose: Shipment and occasional receipt of conventional and containerized general cargo by barge in domestic trade; mooring company-owned floating crane, tugs, and floating equipment.

Depth Alongside (feet): 16 | | Latitude (decimal): 47.654444

Total Berthing Space (feet): 580 | | Longitude (decimal): -122.3681

Remarks: Wharf is base for the company-owned, floating crane 'Foss 300'. Approximately 2 acres of asphalt-paved, open storage area are located in rear. A row of timber breasting dolphins and a timber float extend perpen the remains of a timber wharf located 100 feet below the bulkhead, providing 460 feet of berthing in water depths up to 10.5 feet.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 062 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 181

Name: **Foss Maritime Co., Pier D.**

Location: South side of Lake Washington Ship Canal, approximately 0.5 mile above Ballard Bridge. Datum: MWL

Operator: Foss Maritime Co.

Owner: Foss Maritime Co.

Address: 660 W. Ewing Street Phone: 206-281-3866

Town: Seattle State: WA County: King

Railway Connection: One surface track terminating at rear extends from track serving rear of Wharf B and C (Ref. No. 182); connects with Burlington Northern Railroad.

Purpose: Mooring and repairing tugs and floating equipment; mooring floating drydock.

Depth Alongside (feet): 24 | 16 - 24 | 16 - 24 Latitude (decimal): 47.654444

Total Berthing Space (feet): | 80 | 405 Longitude (decimal): -122.3667

Remarks: Floating Drydock No. 1, capacity 1,200 long tons, is moored along upper side of pier. □

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 062 Seattle District

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 180

Name: **Foss Maritime Co., Pier E.**

Location: South side of Lake Washington Ship Canal, approximately 0.5 mile above Ballard Bridge. Datum: MWL

Operator: Foss Maritime Co.

Owner: Foss Maritime Co.

Address: 660 W. Ewing Street Phone: 206-281-3866

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring and repairing tugs and floating equipment; mooring floating drydock.

Depth Alongside (feet): 24 | 16 - 24 | 16 - 24 Latitude (decimal): 47.654167

Total Berthing Space (feet): | 450 | Longitude (decimal): -122.3658

Remarks: Floating Drydock No. 2, capacity 1,300 long tons, is moored along lower side of pier. □

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 062 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Lake Washington Ship Canal** Mile: PWD: 179
Name: **Foss Maritime Co., Pier F.**
Location: South side of Lake Washington Ship Canal, approximately 0.6 mile above Ballard Datum: MWL
Bridge.
Operator: Foss Maritime Co.
Owner: Foss Maritime Co.
Address: 660 W. Ewing Street Phone: 206-281-3866
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugs and floating equipment.
Depth Alongside (feet): 16 - 18 | 16 | Latitude (decimal): 47.653611
Total Berthing Space (feet): 180 | 70 | Longitude (decimal): -122.3661
Remarks: -□□

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 062 Seattle District

Port: **Seattle**
Waterway: **Lake Washington Ship Canal** Mile: PWD: 178
Name: **Foss Maritime Co., Pier G.**
Location: South side of Lake Washington Ship Canal, approximately 0.6 mile above Ballard Datum: MWL
Bridge.
Operator: Foss Maritime Co.
Owner: Foss Maritime Co.
Address: 660 W. Ewing Street Phone: 206-281-3866
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugs and floating equipment.
Depth Alongside (feet): | 15 - 24 | 15 - 24 Latitude (decimal): 47.653889
Total Berthing Space (feet): | 225 | 240 Longitude (decimal): -122.3653
Remarks: An additional 60 feet of berthing space is available along bulkhead at inner end of lower side of pier.
An office building is located at the rear of the bulkhead.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 062 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Lake Washington Ship Canal** Mile: PWD: 177
Name: **Foss Maritime Co., Pier H.**
Location: South side of Lake Washington Ship Canal, approximately 0.6 mile above Ballard Datum: MWL
Bridge.
Operator: Foss Maritime Co.
Owner: Foss Maritime Co.
Address: 660 W. Ewing Street Phone: 206-281-3866
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugs and floating equipment.
Depth Alongside (feet): 10 | 10 | 10 Latitude (decimal): 47.653333
Total Berthing Space (feet): 150 | 24 | 48 Longitude (decimal): -122.3656
Remarks: Two rows of timber breasting dolphins above wharf provide berthing in water depths of 12 feet. One extends perpendicular to shore approximately 500 feet above wharf, adjacent to Ref. No. 176, and provides 400 ft on its lower side. The other is parallel to shore, on the outer side of a marina located above the wharf, and provides 270 feet of berthing space.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 062 Seattle District

Port: **Seattle**
Waterway: **Lake Washington Ship Canal** Mile: PWD: 131
Name: **Lakeside Industries, N.W. 39th Street Plant Wharf.**
Location: North side of Lake Washington Ship Canal, approximately 0.8 mile above Ballard Datum: MWL
Bridge, at foot of N.W. 3
Operator: Washington Asphalt Co., Inc., a division of Lakeside Industries.
Owner: Rhoady Lee, Jr.
Address: 309 N.W. 39th Street Phone: 206-632-2709
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt of sand and gravel by barge.
Depth Alongside (feet): 11 | | | Latitude (decimal): 47.653611
Total Berthing Space (feet): 380 | | | Longitude (decimal): -122.3631
Remarks: Open storage area has capacity for 54,000 tons of sand and gravel. An electric, belt conveyor in tunnel under stockpiles extends to asphalt plant at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 903 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 183

Name: **LeClercq Marine Construction Pier.**

Location: South side of Lake Washington Ship Canal, approximately 0.3 mile above Ballard Bridge. Datum: MWL

Operator: LeClercq Marine Construction, Inc.

Owner: Sam LeClercq.

Address: 1080 W. Ewing Street Phone: 206-283-8555

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring small vessels for outfitting and repair.

Depth Alongside (feet): 20 | 17 | 6 - 15 Latitude (decimal): 47.656667

Total Berthing Space (feet): 87 | 70 | 60 Longitude (decimal): -122.3689

Remarks: Lower side of lower pier approach, and upper side of Washington Fish & Oyster Co. Wharf (Ref. No. 184) form two 42-foot wide slips. Vessel construction and marine repair plant are located in 285- by 100-foot, co timber-roofed building located at rear.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 060 Seattle District

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 176

Name: **McMurray Manufacturing Co. Moorings.**

Location: South side of Lake Washington Ship Canal, approximately 0.8 mile above Ballard Bridge, foot of 6th Avenue Datum: MWL

Operator: McMurray Manufacturing Co.

Owner: Don McMurray.

Address: 3629 6th Avenue W. Phone: 206-282-9412

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring miscellaneous small vessels and floating equipment.

Depth Alongside (feet): 10 | 10 | - 10 Latitude (decimal): 47.653056

Total Berthing Space (feet): 120 | 120 | 200 Longitude (decimal): -122.3636

Remarks: Row of dolphins, described under Ref. No. 177, is owned by Foss Maritime Co. and upper side is used for mooring by McMurray Manufacturing Co. A houseboat is moored between the lower side of the pier and the row

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 063 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 175

Name: **Municipality of Metropolitan Seattle, Environmental Laboratory Pier**

Location: South side of Lake Washington Ship Canal, approximately 0.9 mile above Ballard Bridge, below foot of 3d Datum: MWL

Operator: Municipality of Metropolitan Seattle, Environmental Laboratory.

Owner: Municipality of Metropolitan Seattle.

Address: 322 West Ewing Street Phone: 206-684-2365

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring government-owned, environmental-sampling vessel.

Depth Alongside (feet): 5 | 5 | Latitude (decimal): 47.6525

Total Berthing Space (feet): 8 | 60 | Longitude (decimal): -122.3617

Remarks: Pier forms two 14-foot wide slips with laboratory building on upper side and marina on lower side. Environmental-monitoring vessel 'Liberty' moors at pier.□

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 061 Seattle District

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 200

Name: **Salmon Bay Boatyard Moorings.**

Location: South shore of Salmon Bay, approximately 1,500 feet below Ballard Bridge, at east foot of W. Commodore W Datum: MWL

Operator: Salmon Bay Boatyard, Inc.

Owner: Port of Seattle.

Address: 1735 W. Thurman Street Phone: 206-283-0593

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring small vessels for maintenance and repair; mooring pilot boat.

Depth Alongside (feet): 10 - 22 | 10 - 22 | 14 - 22 Latitude (decimal): 47.659444

Total Berthing Space (feet): 50 | 75 | 130 Longitude (decimal): -122.3825

Remarks: Lower side of lower floating pier is adjacent to neighboring marina's pier and precluded from use. Inner 55 feet of upper side forms a slip 14 feet wide with lower boatlift runway pier, and outer 75 feet of float boathouse form a slip 45 feet wide. Boatlift runways form a slip 16 feet wide and 14 feet deep. Asphalt-surfaced repair yard is located at rear.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 126

Name: **Trident Seafoods Corp., Lower Wharf.**

Location: North side of Lake Washington Ship Canal, approximately 0.5 mile above Ballard Datum: MWL
Bridge, above foot of N.W.

Operator: Trident Seafoods Corp.

Owner: Bridge L.P.

Address: 660 N.W. 41st Street Phone: 206-789-9012

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring company-owned equipment for maintenance and repair; receipt and occasional shipment of containerized and unitized general cargo in domestic trade (Alaska).

Depth Alongside (feet): 3 - 13 | | Latitude (decimal): 47.656389

Total Berthing Space (feet): 200 | | Longitude (decimal): -122.2033

Remarks: Face is in line and contiguous with the Upper Wharf (Ref. No. 127), providing 415 feet of continuous berthing space. At time of survey (1992), owner planned to add a 115-foot, timber pile, timber-decked extensio wharf, in line with the face, increasing the berthing space at the Lower Wharf to 330 feet. An additional 60 feet of berthing space would be available at the rear of the extension. Approximately 1/2 acre of open stoat the rear of the wharf.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 915 Seattle District

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 127

Name: **Trident Seafoods Corp., Upper Wharf.**

Location: North side of Lake Washington Ship Canal, approximately 0.5 mile above Ballard Datum: MWL
Bridge, below foot of N.W.

Operator: Trident Seafoods Corp.

Owner: Trident Seafoods Corp.

Address: 653 N.W. 41st Street Phone: 206-789-9012

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring company-owned equipment for maintenance and repair; receipt and occasional shipment of containerized and unitized general cargo in domestic trade (Alaska).

Depth Alongside (feet): 3 - 13 | | Latitude (decimal): 47.656111

Total Berthing Space (feet): 215 | | Longitude (decimal): -122.3667

Remarks: Face is in line and contiguous with the Lower Wharf (Ref. No. 126), providing 415 feet of continuous berthing space. Approximately 1.1 acres of open storage area are located at the rear of the wharf.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 915 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 124

Name: **Union Bay Shipbuilding Corp., North Wharf.**

Location: North side of Lake Washington Ship Canal, approximately 0.4 mile above Ballard Bridge. Datum: MWL

Operator: Union Bay Shipbuilding Corp.

Owner: Florence Evans.

Address: 801 N.W. 42d Street Phone: 206-782-0257

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring vessels for repair.

Depth Alongside (feet): 13 | 13 - 15 | 9 - 15 Latitude (decimal): 47.657222

Total Berthing Space (feet): 150 | 150 | 100 Longitude (decimal): -122.3675

Remarks: One 600-ton marine railway is located on upper side, adjacent to Ref. No. 125. Marine repair plant is located at rear.□

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 915 Seattle District

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 125

Name: **Union Bay Shipbuilding Corp., South Wharf.**

Location: North side of Lake Washington Ship Canal, approximately 0.4 mile above Ballard Bridge, below foot of N.W. Datum: MWL

Operator: Union Bay Shipbuilding Corp. and Trident Seafoods Corp.

Owner: Florence Evans and Bridge L.P.

Address: 801 N.W. 42d Street Phone: 206-782-0257

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring vessels for repair and maintenance; handling supplies and equipment; mooring company-owned vessels.

Depth Alongside (feet): 13 | 10 - 15 | Latitude (decimal): 47.656944

Total Berthing Space (feet): 190 | 125 | Longitude (decimal): -122.3669

Remarks: Bridge L.P. owns 22 feet of the upper end of the wharf and 30 feet of adjacent natural bank, all leased to Trident Seafoods Corp. (Ref. No. 126) and used for the seasonal mooring of company-owned fishing vessels. described under the North Wharf (Ref. No. 124) is located at the lower side. Vessels moor at the upper side of the dolphin, stern-to the lower end of the face of the wharf.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 915 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 184

Name: **Washington Fish & Oyster Co. Wharf.**

Location: South side of Lake Washington Ship Canal, approximately 1,500 feet above Ballard Bridge. Datum: MWL

Operator: Washington Fish & Oyster Co., Subsidiary of Ocean Beauty Seafoods.

Owner: Washington Fish & Oyster Co., Subsidiary of Ocean Beauty Seafoods.

Address: 1100 W. Ewing Street Phone: 206-285-6800

Town: Seattle State: WA County: King

Railway Connection: One door-level track serves processing plant in rear; connects with Burlington Northern Railroad.

Purpose: Receipt of seafood; mooring fishing vessels for maintenance and repair; handling cannery equipment and supplies.

Depth Alongside (feet): 15 | | Latitude (decimal): 47.656944

Total Berthing Space (feet): 520 | | Longitude (decimal): -122.3703

Remarks: Seafood-processing plant and offices are located in building at rear of east portion. □

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 058 Seattle District

Port: **Seattle**

Waterway: **Lake Washington Ship Canal** Mile: PWD: 128

Name: **Western Tow Boat Terminal Wharf.**

Location: North side of Lake Washington Ship Canal, approximately 0.5 mile above Ballard Bridge, above foot of N.W. Datum: MWL

Operator: Western Tow Boat, Inc.

Owner: City of Seattle and Robert Shrewsbury.

Address: 617 N.W. 40th Street Phone: 206-789-9000

Town: Seattle State: WA County: King

Railway Connection: None.

Purpose: Mooring company-owned equipment for maintenance and repair.

Depth Alongside (feet): 8 - 20 | | Latitude (decimal): 47.655556

Total Berthing Space (feet): 290 | | Longitude (decimal): -122.3658

Remarks: Lower 80 feet of wharf is owned by the City of Seattle. Face is in line and contiguous with Trident Seafoods Corp., Upper Wharf (Ref. No. 127). Office building and approximately 1.4 acres of paved open storage the rear.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 915 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Portage Bay** Mile: PWD: 147
Name: **Bentzen Yacht Service Center Slips.**
Location: North shore of Portage Bay, approximately 100 feet above University Bridge. Datum: MWL
Operator: Bentzen Yacht Service Center.
Owner: Herbert Price.
Address: 909 N.E. Boat Street Phone: 206-547-1124
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring small vessels for repair.
Depth Alongside (feet): 14 | 14 | 14 Latitude (decimal): 47.653611
Total Berthing Space (feet): 50 | 72 | 68 Longitude (decimal): -122.3194
Remarks: Main slip is 38 feet wide. Entrances to covered slips are on lower side of boathouse. A 40-ton, vertical boat lift is located between upper side of boathouse and lower side of main slip. Shop buildings are located.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91219 Dock Code: 810 Seattle District

Port: **Seattle**
Waterway: **Portage Bay** Mile: PWD: 146
Name: **University of Washington, Applied Physics Laboratory, Floating Pier**
Location: North shore of Portage Bay, under University Bridge. Datum: MWL
Operator: University of Washington, Applied Physics Laboratory.
Owner: City of Seattle, and University of Washington.
Address: N.E. Northlake Way Phone: 206-685-1971
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring university-owned oceanographic research vessels.
Depth Alongside (feet): 14 | 3 - 14 | 6 - 14 Latitude (decimal): 47.653611
Total Berthing Space (feet): 110 | 110 | 60 Longitude (decimal): -122.3214
Remarks: One 16-, and one 12- by 8-foot floats moored to east side of outer pontoon serve as landing for floatplanes. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91219 Dock Code: 840 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Portage Bay** Mile: PWD: 149
Name: **University of Washington, School of Fisheries Wharf.**
Location: North shore of Portage Bay, approximately 0.5 mile above University Bridge. Datum: MWL
Operator: University of Washington, School of Fisheries.
Owner: State of Washington.
Address: San Juan Road Phone: 206-543-4270
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring university-owned fisheries research vessel.
Depth Alongside (feet): 12 | | Latitude (decimal): 47.648611
Total Berthing Space (feet): 125 | | Longitude (decimal): -122.3131
Remarks: The 'R/V Alaska' moors at wharf. A 55- by 28-foot, timber storage building is located on wharf.□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91219 Dock Code: 830 Seattle District

Port: **Seattle**
Waterway: **Portage Bay** Mile: PWD: 148
Name: **University of Washington, School of Oceanography Wharf.**
Location: North shore of Portage Bay, approximately 0.4 mile above University Bridge, at foot of 15th Avenue N.E. Datum: MWL
Operator: University of Washington, School of Oceanography.
Owner: State of Washington.
Address: 15th Avenue N.E. and N.E. Boat Street Phone: 206-543-5062
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring oceanographic research vessels; handling supplies.
Depth Alongside (feet): 20 | 12 - 20 | 12 - 20 Latitude (decimal): 47.649444
Total Berthing Space (feet): 300 | 50 | 100 Longitude (decimal): -122.3189
Remarks: Marine Science Building is located on wharf.□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91219 Dock Code: 830 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Puget Sound** Mile: PWD: 219
Name: **Chevron U.S.A., Point Wells Terminal Wharf.**
Location: East shore of Puget Sound, approximately 8 miles north of Salmon Bay (entrance to Lake Washington Ship C) Datum: MLLW
Operator: Chevron U.S.A., Inc.
Owner: Chevron U.S.A., Inc.
Address: 20500 Richmond Beach Drive N.W. Phone: 206-542-9722
Town: Woodway State: WA County: Snohomish
Railway Connection: Three surface tracks serve 4 loading racks at plant in rear; connect with Burlington Northern Railroad.
Purpose: Receipt of crude oil; receipt and shipment of petroleum products; bunkering vessels; loading harbor bunkering barges; handling supplies.
Depth Alongside (feet): 40 - 70 | 30 | 30 Latitude (decimal): 47.781667
Total Berthing Space (feet): 1056 | 250 | 250 Longitude (decimal): -122.3981
Remarks: Marine diesel fuels are furnished to vessels alongside wharf or via barges to vessels at berths in Puget Sound. Fourteen 12-, six 8-, and ten 6-inch petroleum product pipelines extend from wharf to 63 steel storage terminal at rear, total capacity 1,926,000 barrels. Two 10-inch, crude oil pipelines extend from wharf to 5 steel storage tanks in asphalt refinery at rear, total capacity 250,000 barrels. A 120- by 40-foot, steel metal-covered storage building is located on wharf.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91215 Dock Code: 992 Seattle District

Port: **Seattle**
Waterway: **Puget Sound** Mile: PWD: 217
Name: **Shilshole Bay Marina, Central Pier.**
Location: East side of Shilshole Bay, north of entrance to Salmon Bay, approximately 0.3 mile north of the south Datum: MLLW
Operator: Port of Seattle and Shilshole Texaco Marine, Inc.
Owner: Port of Seattle.
Address: 7029 Seaview Avenue N.W. Phone: 206-783-7555
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Fueling small vessels; transient mooring of fishing vessels and recreational craft.
Depth Alongside (feet): 15 | 7 - 15 | 7 - 15 Latitude (decimal): 47.680833
Total Berthing Space (feet): 50 | 200 | 200 Longitude (decimal): -122.4069
Remarks: One 3- and four 2-inch fuel pipelines extend to 15 metered pumps on floating pier from 7 storage tanks at rear, total capacity 1,300 barrels. A building used as a store is located on the outer end of the float in used as a maintenance and security office is located at the outer end of the fixed pier, and the marina offices are located in a building adjacent to the inner end of the pier. Eight floating piers located between the pier and the Fish Landing (Ref. No. 216) provide moorings for recreational craft.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91214 Dock Code: 030 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Puget Sound** Mile: PWD: 216
Name: **Shilshole Bay Marina, Fish Landing.**
Location: East side of Shilshole Bay, north of entrance to Salmon Bay, approximately 500 feet east of the south Datum: MLLW
Operator: Port of Seattle.
Owner: Port of Seattle.
Address: 7001 Seaview Avenue N.W. Phone: 206-728-3388
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt of seafood; transient mooring of fishing vessels.
Depth Alongside (feet): 15 | 15 | 15 Latitude (decimal): 47.676944
Total Berthing Space (feet): 140 | 135 | 35 Longitude (decimal): -122.4083
Remarks: Derricks are used to launch and haul-out small fishing craft. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91214 Dock Code: 030 Seattle District

Port: **Seattle**
Waterway: **Puget Sound** Mile: PWD: 215
Name: **Shilshole Bay Marina, Pier A, Fishing Vessel and Repair Moorings.**
Location: East side of Shilshole Bay, north of entrance to Salmon Bay, on the east side of the south entrance to S Datum: MLLW
Operator: Port of Seattle and Seaview Boatyard, Inc.
Owner: Port of Seattle.
Address: 6701 Seaview Avenue N.W. Phone: 206-783-6550
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring small vessels for engine repair, and awaiting haul-out; transient mooring of fishing vessels.
Depth Alongside (feet): 16 | 15 | Latitude (decimal): 47.676667
Total Berthing Space (feet): 410 | 100 | Longitude (decimal): -122.4086
Remarks: Seaview Boatyard, Inc. performs engine removal and installation at float, and hauls-out vessels to its West Yard, located at the rear of the wharf, using the mobile vertical lift on a pair of parallel, timber pil timber-decked runways, spaced 20 feet apart, extending at an angle from the face of the inner wharf. The face of the wave-screen wharf provides transient mooring for fishing vessels. Concrete floats along the rear othe north side of the approach form finger piers used for mooring recreational craft.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91214 Dock Code: 030 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Puget Sound** Mile: PWD: 218
Name: **Shilshole Bay Marina, Piers J and W, Fishing Vessel Moorings.**
Location: East side of Shilshole Bay, north of entrance to Salmon Bay, approximately 0.4 mile north of the south Datum: MLLW
Operator: Port of Seattle.
Owner: Port of Seattle.
Address: 7001 Seaview Avenue N.W. Phone: 206-728-3388
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Transient mooring of fishing vessels and recreational craft.
Depth Alongside (feet): 15 | 7 - 15 | 15 Latitude (decimal): 47.681111
Total Berthing Space (feet): 125 | 60 | 100 Longitude (decimal): -122.4061
Remarks: A 10-foot-wide concrete float extends from the south side of Pier J to the floats along the north side of the Central Pier (Ref. No. 217), providing an additional 150 feet of berthing in 7 feet of water depth. P approximately 0.4 mile north of Pier J, inside the north entrance to the marina. In addition to the berths available to fishing vessels described above, 12 berths along the sides of Pier J, all berths on the remainder W, and 12 floating piers between Piers J and W, are reserved for recreational craft.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91214 Dock Code: 030 Seattle District

Port: **Seattle**
Waterway: **Puget Sound** Mile: PWD: 220
Name: **UNOCAL Corp., Edmonds Terminal Wharf.**
Location: East shore of Puget Sound, approximately 1.6 miles north of Point Wells, Edwards Point, Edmonds. Datum: MLLW
Operator: Not operated.
Owner: UNOCAL Corp.
Address: 11720 Unoco Road Phone: 206-670-8298
Town: Edmonds State: WA County: Snohomish
Railway Connection: None.
Purpose: Not used.
Depth Alongside (feet): 30 - 40 | 30 | Latitude (decimal): 47.803889
Total Berthing Space (feet): 700 | 165 | Longitude (decimal): -122.3983
Remarks: Two 12-, two 10-, and three 6-inch pipelines extend from wharf to 26 steel storage tanks at terminal in rear, total capacity 719,000 barrels. In 1993, all facilities were being maintained on a standby basis, but their removal and the disposal of the property.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91215 Dock Code: 995 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Puget Sound** Mile: PWD: 221
Name: **Washington State Ferries, Edmonds Ferry Terminal.**
Location: East shore of Puget Sound, approximately 0.7 mile north of Edwards Point, Edmonds. Datum: MLLW
Operator: Washington State Department of Transportation.
Owner: Port of Edmonds.
Address: Foot of Main Street Phone: 206-464-6444
Town: Edmonds State: WA County: Snohomish
Railway Connection: None.
Purpose: Terminal for passenger and vehicular ferries operating across Puget Sound to Kingston, WA.
Depth Alongside (feet): 28 | | Latitude (decimal): 47.813056
Total Berthing Space (feet): 440 | | Longitude (decimal): -122.3842
Remarks: Ferries operate to a similar facility at Kingston on the Kitsap Peninsula approximately 5 miles west, at the continuation of State Highway 104.□

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91215 Dock Code: 996 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 118
Name: **Alaska Marine Engine Piers.**
Location: North shore of Salmon Bay, approximately 700 feet above Ballard Bridge, above foot of 14th Avenue N.W. Datum: MWL
Operator: Alaska Marine Engine, Inc.
Owner: Commercial Marine Construction, Inc.
Address: 4420 14th Avenue N.W. Phone: 206-789-3880 X
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring small vessels for engine repair.
Depth Alongside (feet): 16 | 16 - 22 | 16 - 22 Latitude (decimal): 47.660278
Total Berthing Space (feet): 75 | 148 | 148 Longitude (decimal): -122.3731
Remarks: Pier and lower side of float form a 30-foot wide slip. Above the float, vessels moor stern-to an additional 60 feet of a 4-foot-high bulkhead, in a water depth of 7 feet. Marine engine repair shop and sales roo rear.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 923 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 190
Name: **Bakketun & Thomas Boat Co. Pier.**
Location: South shore of Salmon Bay, above Ballard Bridge. Datum: MWL
Operator: Bakketun & Thomas Boat Co. and Coastal Transportation, Inc.
Owner: Salmon Bay Terminals, Inc.
Address: 4027 13th Avenue W. Phone: 206-282-8790
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels for repair; mooring company-owned vessels.
Depth Alongside (feet): 15 | 15 | 15 Latitude (decimal): 47.658056
Total Berthing Space (feet): 130 | 173 | 161 Longitude (decimal): -122.3758
Remarks: Coastal Transportation, Inc. moors company-owned vessel at lower side of dolphins. Access to pier is via a 4-foot wide ramp from woodworking shop in 80- by 60-foot, elevated building. Small vessels under repair under shop building.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 056 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 103
Name: **Ballard Docks, East Pier.**
Location: North shore of Salmon Bay; approximately 1,250 feet northeast of entrance to north Hiram M. Chittenden L. Datum: MWL
Operator: Ballard Oil Co., Inc.
Owner: Ballard Oil Co., Inc.
Address: 5300 26th Avenue N.W. Phone: 206-783-0241
Town: Seattle State: WA County: King
Railway Connection: One surface track of Burlington Northern Railroad at rear of property.
Purpose: Mooring miscellaneous floating equipment; mooring fishing boats for maintenance and repair.
Depth Alongside (feet): 24 | 16 - 24 | 16 - 24 Latitude (decimal): 47.666944
Total Berthing Space (feet): | 80 | 270 Longitude (decimal): -122.3894
Remarks: The slip between piers provides berthing space with depths of 20 to 23 feet of water alongside. Plans called for removing L-shaped pier in 1993.□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 970 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 101
Name: **Ballard Docks, West Pier.**
Location: North shore of Salmon Bay; approximately 950 feet northeast of entrance to north Hiram M. Chittenden Lock Datum: MWL
Operator: Ballard Oil Co., Inc.
Owner: Ballard Oil Co., Inc.
Address: 5300 26th Avenue N.W. Phone: 206-783-0241
Town: Seattle State: WA County: King
Railway Connection: One surface track of Burlington Northern Railroad at rear of property.
Purpose: Mooring miscellaneous floating equipment; mooring fishing boats for maintenance and repair.
Depth Alongside (feet): 24 | 20 - 24 | 18 - 24 Latitude (decimal): 47.666944
Total Berthing Space (feet): | 300 | 285 Longitude (decimal): -122.3908
Remarks: The lower side of the pier is contiguous with the upper side of the remains of the Tri-Star Marine, Inc. East Pier, and the users of the pier and Tri-Star Marine, Inc. share 210 feet of the 300 feet of mooring space of the dolphins (See Remarks, Ref. No. 101). Gardner Boat Repair, Inc. and Paul Pipes Marine Repair perform mechanical and carpentry work, respectively, at the upper side of the pier.
Year of Last Survey: 1993 Corps of Engineers Waterway Code: 91217 Dock Code: 970 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 113
Name: **Ballard Mill Marina Wharf.**
Location: North shore of Salmon Bay, approximately 1,800 feet west of Ballard Bridge. Datum: MWL
Operator: Ballard Mill Marina, Division of Ballard Canal Co.
Owner: Ballard Canal Co.
Address: 4733 Shilshole Avenue N.W. Phone: 206-789-4777
Town: Seattle State: WA County: King
Railway Connection: One surface track of Burlington Northern Railroad at rear of property.
Purpose: Mooring fishing vessels for maintenance and repair.
Depth Alongside (feet): 12 - 15 | | Latitude (decimal): 47.662778
Total Berthing Space (feet): 200 | | Longitude (decimal): -122.3819
Remarks: Vessels moor stern-to wharf. Approximately 0.3 acre of paved open storage area is located at rear. Seaview Boatyard, Inc. repairs small vessels at their East Yard, located approximately 400 feet above wharf. Ten vessels using a 70-ton, LP-gas, mobile, vertical boat lift with a 12 1/2-foot span, operated at a 75-foot slip with a 17-foot depth of water. A 120- by 6-foot, concrete floating pier with water depths of 12 to 35 feet above slip and serves vessels awaiting haul-out.
Year of Last Survey: 1993 Corps of Engineers Waterway Code: 91217 Dock Code: 945 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 102
Name: **Ballard Oil Co., Fuel Pier.**
Location: North shore of Salmon Bay; approximately 1,100 feet northeast of entrance to north Hiram M. Chittenden L Datum: MWL
Operator: Ballard Oil Co., Inc.
Owner: Ballard Oil Co., Inc.
Address: 5300 26th Avenue N.W. Phone: 206-783-0241
Town: Seattle State: WA County: King
Railway Connection: One surface track of Burlington Northern Railroad at rear of property.
Purpose: Fueling fishing boats, tugs, and small vessels; supplying vessels with drummed lube oil.
Depth Alongside (feet): 23 | 21 - 23 | 21 - 23 Latitude (decimal): 47.666389
Total Berthing Space (feet): | 400 | 400 Longitude (decimal): -122.3903
Remarks: Marine diesel fuel and gasoline are available for fueling vessels. Four 2 1/2-inch metered pipelines extend to pier from 5 steel storage tanks (4 above ground), located at rear, total capacity 1,700 barrels. An of berthing space is available alongside timber pile, timber-decked extension between inner ends of West Pier (Ref. No. 101) and Fuel Pier (Ref. No. 102).
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 970 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 115
Name: **Branchflower Waterfront Industrial Park Wharf.**
Location: North shore of Salmon Bay, below Ballard Bridge. Datum: MWL
Operator: Lyle Branchflower Co.
Owner: Lyle Branchflower Co.
Address: 4507 Shilshole Avenue N.W. Phone: 206-783-5961
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing boats and other small vessels for repair.
Depth Alongside (feet): 12 - 15 | 12 - 15 | Latitude (decimal): 47.660833
Total Berthing Space (feet): 101 | 90 | Longitude (decimal): -122.3764
Remarks: A row of timber pile, timber-decked covered slips is located 20 feet off face of wharf, forming slip. D.T. Marine repairs all types of small vessels and Lake Union Boat Repair, a division of Northern Marine Indu recreational craft at wharf. The companies' shops are located at rear.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 931 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 112
Name: **Canal Marine Wharf.**
Location: North shore of Salmon Bay; approximately 0.5 mile east of entrance to north Hiram M. Chittenden Lock; ab Datum: MWL
Operator: Canal Marine, Inc.
Owner: J. V. Sagstad.
Address: 5109 Shilshole Avenue N.W. Phone: 206-789-2476
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing boats, tugs, and small vessels for repair.
Depth Alongside (feet): 15 | 5 | Latitude (decimal): 47.663611
Total Berthing Space (feet): 132 | 55 | Longitude (decimal): -122.3825
Remarks: Only 132 feet of face of wharf is leased by company. Outer side is used by Sagstad Marina for mooring recreational craft. Building at rear is used as an engine repair shop.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 951 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 187
Name: **Coastal Transportation, Seattle Mooring, Piers Nos. 1 and 2.**
Location: South shore of Salmon Bay, approximately 700 feet above Ballard Bridge. Datum: MWL
Operator: Coastal Transportation, Inc.
Owner: Salmon Bay Terminals, Inc.
Address: 4025 13th Avenue W. Phone: 206-285-7536
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned vessels.
Depth Alongside (feet): 17 | 17 | 19 Latitude (decimal): 47.657778
Total Berthing Space (feet): 200 | 200 | 200 Longitude (decimal): -122.3731
Remarks: Pier No. 1, the lower pier, extends from the outer end of the operator's East Cargo Wharf, Ref. No. 188. Piers form a slip 100 feet wide.□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 055 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 189
Name: **Coastal Transportation, Seattle Mooring, West Pier.**
Location: South shore of Salmon Bay, approximately 250 feet above Ballard Bridge. Datum: MWL
Operator: Coastal Transportation, Inc. and Icicle Seafoods, Inc.
Owner: Salmon Bay Terminals, Inc.
Address: 4025 13th Avenue W. Phone: 206-285-7536
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned vessels for maintenance and repair.
Depth Alongside (feet): | 15 | 15 Latitude (decimal): 47.658056
Total Berthing Space (feet): | 450 | 450 Longitude (decimal): -122.3756
Remarks: Icicle Seafoods, Inc. moors company-owned vessels at inner 140 feet of upper side and at 70 feet of bulkhead between pier and lower side of West Cargo Wharf, Ref. No. 188. Coastal Transportation, Inc. moors vess of pier. Lower side of pier forms a 70-foot wide slip with Bakketun & Thomas Boat Co. Pier, Ref. No. 190.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 055 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 188
Name: **Coastal Transportation, Seattle Terminal, Pier No. 1 and Cargo Wha**
Location: South shore of Salmon Bay, approximately 400 feet above Ballard Bridge. Datum: MWL
Operator: Coastal Transportation, Inc. and Icicle Seafoods, Inc.
Owner: Salmon Bay Terminals, Inc.
Address: 4025 13th Avenue W. Phone: 206-285-7536
Town: Seattle State: WA County: King
Railway Connection: One door-level track serving warehouse at rear, connects with Burlington Northern Railroad.
Purpose: Receipt and shipment of conventional general cargo in foreign and domestic trades; mooring company-owned vessels for maintenance and repair.
Depth Alongside (feet): 17 | 17 | 17 Latitude (decimal): 47.656944
Total Berthing Space (feet): 475 | 390 | 275 Longitude (decimal): -122.3744
Remarks: Icicle Seafoods, Inc. moors company-owned vessels at West Wharf and lower 50 feet of South Wharf. Access to wharves is via timber wharf and transit shed at South Wharf. Upper side of East Wharf is a 275-foot lo platform. Approximately 1.6 acres of open storage area and a 7,500-square foot warehouse (Warehouse No. __) are located at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 055 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 119
Name: **Commercial Marine Construction, Piers Nos. 1 and 2, and Wharf.**
Location: North shore of Salmon Bay, approximately 800 feet above Ballard Bridge. Datum: MWL
Operator: Commercial Marine Construction, Inc.
Owner: Commercial Marine Construction, Inc.
Address: 1111 N.W. 45th Street Phone: 206-547-1654
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring miscellaneous vessels; mooring fishing boats for maintenance and repair.
Depth Alongside (feet): 16 | 16 | 11 Latitude (decimal): 47.66
Total Berthing Space (feet): 240 | 250 | 75 Longitude (decimal): -122.3725
Remarks: Upper section of bulkhead and two piers form two slips varying from 60 to 70 feet wide.□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 923 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 109
Name: **Covich-Williams Co., Ballard Marine Plant Piers.**
Location: North shore of Salmon Bay; approximately 0.4 mile east of entrance to north Hiram M. Chittenden Lock. Datum: MWL
Operator: Covich-Williams Co., Inc.
Owner: Covich-Williams Co., Inc.
Address: 5219 Shilshole Avenue N.W. Phone: 206-784-0171
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Fueling fishing boats, tugs, and other vessels with gasoline and diesel fuel; supplying vessels with drummed and tanked lube oil.
Depth Alongside (feet): 13 - 25 | 13 - 29 | Latitude (decimal): 47.664167
Total Berthing Space (feet): 98 | 168 | Longitude (decimal): -122.3839
Remarks: Two 3-inch pipelines on lower pier and three 3-inch pipelines on upper pier extend from 4 steel storage tanks at rear, total capacity 1,900 barrels.□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 955 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 122
Name: **Divers Institute of Technology Slip.**
Location: North shore of Salmon Bay, approximately 1,200 feet above Ballard Bridge, below Datum: MWL
foot of 11th Avenue N.W.
Operator: Divers Institute of Technology, Inc.
Owner: Kenneth and Dennis Petersen.
Address: 4315 11th Avenue N.W. Phone: 206-783-5542
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned diving barge and service boat.
Depth Alongside (feet): - 12 | | Latitude (decimal): 47.659722
Total Berthing Space (feet): 98 | | Longitude (decimal): -122.3708
Remarks: Upper side of slip is formed by triangular, timber pile, timber-decked, offshore wharf with 100- by 9-foot timber approach at upper side. Face of wharf provides 80 feet of berthing in 15 feet of water depth, and approach provides 100 feet of berthing in water depths of 0 to 4 feet, all occupied by six permanently-moored barges used for training divers. Office and classroom buildings are located at rear of inner end of slip.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 921 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 121
Name: **Duncan Engine Co. Wharf.**
Location: North shore of Salmon Bay, approximately 1,050 feet above Ballard Bridge. Datum: MWL
Operator: Duncan Engine Co.
Owner: Commercial Marine Construction, Inc.
Address: 1121 N.W. 45th Street Phone: 206-784-7173
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels for repair.
Depth Alongside (feet): 11 | | Latitude (decimal): 47.659722
Total Berthing Space (feet): 180 | | Longitude (decimal): -122.3714
Remarks: Marine diesel engines and transmissions are repaired in shop at rear. □ □

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 923 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 212
Name: **Fishermen's Industrial Center, Center Pier.**
Location: South shore of Salmon Bay, approximately 850 feet east of entrance to north Hiram M. Chittenden Lock, at Datum: MWL
Operator: Port of Seattle.
Owner: U.S. Government.
Address: 2700 W. Commodore Way Phone: 206-728-3426
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt of seafood; shipment of general cargo in domestic trade (Alaska); handling supplies and equipment; mooring and repairing fishing vessels, tugboats, and other floating equipment.
Depth Alongside (feet): 24 - 30 | 16 - 19 | 14 - 22 Latitude (decimal): 47.663611
Total Berthing Space (feet): 180 | 110 | 140 Longitude (decimal): -122.3911
Remarks: Inner portion of lower side of pier, and bulkhead below pier, provide 80 and 185 feet of berthing space, respectively, in water depths of 12 to 16 and 12 to 19 feet, respectively. Lower side of pier and West Pier L-shaped basin with a 75-foot wide entrance. The Port of Seattle planned to purchase property in 1993 and upgrade facilities. Electrical power available is described as planned.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 029 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 211
Name: **Fishermen's Industrial Center, East Pier.**
Location: South shore of Salmon Bay, approximately 1,000 feet east of entrance to north Hiram M. Chittenden Lock, Datum: MWL
Operator: Port of Seattle.
Owner: U.S. Government.
Address: 2700 W. Commodore Way Phone: 206-728-3426
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring and repairing fishing vessels, tugboats, and other floating equipment.
Depth Alongside (feet): 13 - 21 | 8 - 21 | 12 - 13 Latitude (decimal): 47.663333
Total Berthing Space (feet): | 108 | 108 Longitude (decimal): -122.3906
Remarks: Bulkhead provides 66 and 83 feet of berthing space above and below pier, respectively, in 8 to 14 feet of water depth. Lower bulkhead forms inner end of slip with Center Pier (Ref. No. 212). The Port of Seattle purchase property in 1993 and upgrade facilities. Utilities were not available at time of survey, but are described as planned.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 029 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 213
Name: **Fishermen's Industrial Center, West Pier.**
Location: South shore of Salmon Bay, approximately 750 feet east of entrance to north Hiram M. Chittenden Lock Datum: MWL
Operator: Port of Seattle.
Owner: U.S. Government.
Address: 2700 W. Commodore Way Phone: 206-728-3426
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt of seafood; shipment of general cargo in domestic trade (Alaska); handling supplies and equipment; mooring and repairing fishing vessels, tugboats, and other floating equipment.
Depth Alongside (feet): 22 - 24 | 19 - 22 | 19 - 24 Latitude (decimal): 47.663611
Total Berthing Space (feet): | 133 | 214 Longitude (decimal): -122.3922
Remarks: Additional small-boat berths in up to 20 feet of water depth are located along 3 sides of 2 parallel, timber, 60-foot long piers extending at an angle from the bulkhead below the pier. A launchway located at the bulkhead extends from a 64- by 24-foot shed used for boat construction by the Maple Bay Boat Co. The Port of Seattle planned to purchase property in 1993 and upgrade facilities. Utilities were not available at time are described as planned.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 029 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 191
Name: **Fishermen's Terminal, Marine Railway Floats Nos. 1 and 2 Piers.**
Location: South shore of Salmon Bay, below Ballard Bridge. Datum: MWL
Operator: Fishing Vessel Owners Marine Ways, Inc.
Owner: Port of Seattle.
Address: 1735 W. Thurman Street Phone: 206-282-6421
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring and repairing fishing vessels.
Depth Alongside (feet): 12 - 25 | 12 - 25 | 12 - 16 Latitude (decimal): 47.656944
Total Berthing Space (feet): 500 | 500 | 311 Longitude (decimal): -122.3764
Remarks: Lower pier, No. 2, and adjacent timber bulkhead, form a 90-foot wide slip with Pier No. 3 (Ref. No. 192). Upper pier, No. 1, has one 450- and one 250-ton marine railways located on its upper and lower sides, res marine railway precludes the use of the upper side of Float No. 2, and serves a transfer railway extending to the rear. Buildings located at rear are used for offices, storage, and marine repair shops.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 198
Name: **Fishermen's Terminal, Northwest Dock Wharves Nos. 1 and 2.**
Location: South shore of Salmon Bay, (Wharf No. 1) approximately 1,350 feet below Ballard Bridge, at outer side of Datum: MWL
Operator: Port of Seattle.
Owner: Port of Seattle.
Address: 1735 W. Thurman Street Phone: 206-728-3397
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing vessels.
Depth Alongside (feet): 18 | 18 | 18 Latitude (decimal): 47.659167
Total Berthing Space (feet): 450 | 420 | 420 Longitude (decimal): -122.3817
Remarks: Pier extends from lower end of West Wall Wharf (Ref. No. 197) and, with outer Loading Pier portion (Ref. No. 199), forms outer side of basin. Each side of pier provides 170 and 172 feet of berthing between the W 1, the inner wharf, and between Wharves Nos. 1 and 2, respectively. The longer portion of each wharf is on the lower (north) side of the pier. A row of timber breasting dolphins along the rear of face (west side) of portion of Wharf No. 1 divides it into 23 stalls.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 199
Name: **Fishermen's Terminal, Northwest Dock-Loading Pier.**
Location: South shore of Salmon Bay, approximately 530 feet below Ballard Bridge, at outer side of Fishermen's Ter Datum: MWL
Operator: Port of Seattle.
Owner: Port of Seattle.
Address: 1735 W. Thurman Street Phone: 206-728-3397
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt of seafood; mooring and repairing factory fishing vessels; handling supplies and equipment.
Depth Alongside (feet): 16 - 26 | 14 - 16 | 24 - 26 Latitude (decimal): 47.658889
Total Berthing Space (feet): 110 | 495 | 620 Longitude (decimal): -122.3797
Remarks: Loading Pier forms the outer portion of a 990-foot pier which extends from the lower end of the West Wall Wharf (Ref. No. 197) and forms the outer side of the basin. Northwest Dock Wharves Nos. 1 and 2 (Ref. No. sides of the inner, 370-foot portion, of the pier).
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 192
Name: **Fishermen's Terminal, Pier No. 3.**
Location: South shore of Salmon Bay, approximately 200 feet below Ballard Bridge. Datum: MWL
Operator: Port of Seattle and Fishing Vessel Owners Marine Ways, Inc.
Owner: Port of Seattle.
Address: 1735 W. Thurman Street Phone: 206-728-3392
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring and repairing fishing vessels.
Depth Alongside (feet): 16 | 14 - 18 | 14 - 18 Latitude (decimal): 47.657222
Total Berthing Space (feet): 60 | 360 | 320 Longitude (decimal): -122.3772
Remarks: Inner portion of pier and adjacent timber bulkhead form a 125-foot wide slip with Pier No. 4 (Ref. No. 193). Fishing Vessel Owners Marine Ways, Inc. operates inner portion for repairing fishing vessels.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 193
Name: **Fishermen's Terminal, Pier No. 4.**
Location: South shore of Salmon Bay, approximately 400 feet below Ballard Bridge. Datum: MWL
Operator: Port of Seattle and Rainier Petroleum Corp.
Owner: Port of Seattle.
Address: 1735 W. Thurman Street Phone: 206-728-3397
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Shipment of general cargo and cannery equipment in domestic trade (Alaska); fueling and mooring fishing vessels.
Depth Alongside (feet): 20 | 15 - 20 | 17 - 25 Latitude (decimal): 47.657222
Total Berthing Space (feet): 60 | 320 | 360 Longitude (decimal): -122.3778
Remarks: Inner portion of pier and adjacent timber bulkheads form 125- and 90-foot wide slips with Pier No. 3 (Ref. No. 192) and Pier No. 5 (Ref. No. 194), respectively. Rainier Petroleum Corp. fuels vessels at face of p becoming 3-inch, and one 3-inch pipeline extend to metered pumps from one dual-compartment storage tank at rear, total capacity 470 barrels.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 194
Name: **Fishermen's Terminal, Pier No. 5.**
Location: South shore of Salmon Bay, approximately 570 feet below Ballard Bridge. Datum: MWL
Operator: Port of Seattle.
Owner: Port of Seattle.
Address: 1735 W. Thurman Street Phone: 206-728-3397
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing vessels.
Depth Alongside (feet): 18 | 15 - 18 | Latitude (decimal): 47.656667
Total Berthing Space (feet): | 505 | Longitude (decimal): -122.3783
Remarks: Net sheds Nos. 3 and 4 are located on shore at rear. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 195
Name: **Fishermen's Terminal, Piers Nos. 6 and 7.**
Location: South shore of Salmon Bay, (Pier No. 7) approximately 800 feet below Ballard Bridge. Datum: MWL
Operator: Port of Seattle
Owner: Port of Seattle.
Address: 1735 W. Thurman Street Phone: 206-728-3397
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing vessels.
Depth Alongside (feet): 10 - 18 | 10 - 18 | 10 - 18 | Latitude (decimal): 47.656667
Total Berthing Space (feet): | 100 | 100 | Longitude (decimal): -122.3794
Remarks: Automobile parking and net areas are located at rear. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 196
 Name: **Fishermen's Terminal, Piers Nos. 8, 9 and 10.**
 Location: South shore of Salmon Bay, (Pier No. 10) approximately 1,350 feet below Ballard Bridge. Datum: MWL
 Operator: Port of Seattle
 Owner: Port of Seattle.
 Address: 1735 W. Thurman Street Phone: 206-728-3397
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring fishing vessels.
 Depth Alongside (feet): 10 - 18 | 10 - 18 | 10 - 18 Latitude (decimal): 47.656667
 Total Berthing Space (feet): | 100 Longitude (decimal): -122.3817
 Remarks: Inner portion of Pier No. 10 and adjacent bulkhead form a 160-foot wide slip with West Wall Wharf (Ref. No. 196). Additional berthing is available end-to bulkhead. A 132- by 8-foot, concrete float along bulkhead and 10 serves as a public landing. Administration building and restaurant are located at rear.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 197
 Name: **Fishermen's Terminal, West Wall Wharf.**
 Location: South shore of Salmon Bay, approximately 1,500 feet below Ballard Bridge. Datum: MWL
 Operator: Port of Seattle.
 Owner: Port of Seattle.
 Address: 1735 W. Thurman Street Phone: 206-728-3397
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Shipment of general cargo and cannery equipment in domestic trade (Alaska); mooring fishing vessels and Washington State Fisheries patrol boats for repair.
 Depth Alongside (feet): 10 - 12 | | Latitude (decimal): 47.6575
 Total Berthing Space (feet): 1100 | | Longitude (decimal): -122.3822
 Remarks: Pier No. 10 (Ref. No. 196) and southern portion of Northwest Dock Wharf No. 1 (Ref. No. 198) are parallel to the face of the wharf, forming a basin 160 to 170 feet wide with a 180-foot wide entrance between the e Automobile parking areas and approximately 1.6 acres of open storage area are located at rear.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 050 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 209
Name: **International Oceanic Enterprises, East Wharf.**
Location: South shore of Salmon Bay, approximately 0.3 mile east of entrance to north Hiram M. Chittenden Lock. Datum: MWL
Operator: International Oceanic Enterprises, Inc. and Anderson Marine Repair, Inc.
Owner: International Oceanic Enterprises, Inc.
Address: 2440 W. Commodore Way Phone: 206-284-7008
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring and repairing fishing vessels; handling supplies and equipment.
Depth Alongside (feet): 16 - 20 | 20 | Latitude (decimal): 47.662778
Total Berthing Space (feet): 502 | | Longitude (decimal): -122.3878
Remarks: Anderson Marine Repair, Inc. operates a portion of the wharf face, and a 120-ton marine railway located at the rear of, and parallel to, the wharf and the lower pier extension, with tracks crossing the lower apr platform was formerly used for the receipt of seafood. Shining Ocean, Inc. operates a 180,000-cubic foot, cold storage warehouse in a seafood-processing plant located in a 47,800-square foot building at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 031 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 210
Name: **International Oceanic Enterprises, West Wharf.**
Location: South shore of Salmon Bay, approximately 1,300 feet east of entrance to north Hiram M. Chittenden Lock, Datum: MWL
Operator: Seven Seas Fishing Co.
Owner: International Oceanic Enterprises, Inc.
Address: 2440 W. Commodore Way Phone: 206-284-7008
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned fishing vessels for repair; handling supplies.
Depth Alongside (feet): 12 - 16 | | Latitude (decimal): 47.663333
Total Berthing Space (feet): 340 | | Longitude (decimal): -122.3897
Remarks: -□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 031 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 98
Name: **Jacobson Terminals Piers and Wharf.**
Location: North shore of Salmon Bay; approximately 500 feet north of entrance to north lock. Datum: MWL
Operator: Jacobson Terminals, Inc. and various lessees.
Owner: Jacobson Terminals, Inc.
Address: 5355 28th Avenue N.W. Phone: 206-782-1618
Town: Seattle State: WA County: King
Railway Connection: One surface track of Burlington Northern Railroad at rear of property.
Purpose: Mooring miscellaneous floating equipment; handling fishing supplies and construction materials; mooring small vessels for repair.
Depth Alongside (feet): 20 | 20 | 20 Latitude (decimal): 47.666389
Total Berthing Space (feet): 200 | 220 | 200 Longitude (decimal): -122.3936
Remarks: Approximately 1.1 acres of open storage area is located at rear of bulkheads. At time of survey (1992), Alliant Techsystems, Inc. and Western Pioneer used center and upper piers, respectively, for berthing resea Works, Inc. repairs vessels at inner portion of upper side, and operates a machine shop at 5100 Shilshole Avenue N.W.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 978 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 205
Name: **Marco Seattle, Floating Drydock No. 2 Wharf.**
Location: South shore of Salmon Bay, approximately 0.5 mile east of entrance to north Hiram M. Chittenden Lock. Datum: MWL
Operator: Marco Seattle, Inc.
Owner: Marco Seattle, Inc.
Address: 2300 W. Commodore Way Phone: 206-285-3200 E
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels for repair; mooring floating drydock.
Depth Alongside (feet): 5 - 30 | 5 - 15 | 5 - 15 Latitude (decimal): 47.661667
Total Berthing Space (feet): 40 | 140 | 108 Longitude (decimal): -122.3856
Remarks: Floating Drydock No. 2, capacity 500 long tons, is moored end-to at face of lower portion of wharf, in slip with 30 feet of water depth between floats. Lower float forms a 30-foot wide slip with float alongside u Floating Drydock No. 3 (Ref. No. 206).
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 035 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 206
 Name: **Marco Seattle, Floating Drydock No. 3 Wharf.**
 Location: South shore of Salmon Bay, approximately 0.4 mile east of entrance to north Hiram M. Chittenden Lock, ab Datum: MWL
 Operator: Marco Seattle, Inc.
 Owner: Marco Seattle, Inc.
 Address: 2300 W. Commodore Way Phone: 206-285-3200 E
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring floating drydock.
 Depth Alongside (feet): 5 - 35 | 35 | 5 - 15 Latitude (decimal): 47.661944
 Total Berthing Space (feet): 30 | | 100 Longitude (decimal): -122.3861
 Remarks: Floating Drydock No. 3, capacity 1,800 long tons, is moored in corner of wharf, against 73- and 44-foot sections, and alongside lower side of float, in berth providing 35 feet of water depth. Floating drydock is vessels built in construction yard located at rear.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 035 Seattle District

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 201
 Name: **Marco Seattle, Mooring Wharf.**
 Location: South shore of Salmon Bay, approximately 0.6 mile east of entrance to north Hiram M. Chittenden Lock, ab Datum: MWL
 Operator: Marco Seattle, Inc.
 Owner: Draper Machine Works, Inc.
 Address: 2300 W. Commodore Way Phone: 206-285-3200 E
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring company-owned work floats and barges.
 Depth Alongside (feet): 4 - 5 | | Latitude (decimal): 47.660833
 Total Berthing Space (feet): 100 | | Longitude (decimal): -122.3839
 Remarks: Approximately 0.8 acre of open storage area is located at rear. □ □
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 038 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 202
Name: **Marco Seattle, Outfitting Apron and Draper Pier.**
Location: South shore of Salmon Bay, approximately 0.6 mile east of entrance to north Hiram M. Chittenden Lock, at Datum: MWL
Operator: Marco Seattle, Inc.
Owner: Marco Seattle, Inc.
Address: 2300 W. Commodore Way Phone: 206-285-3200 E
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels for repair.
Depth Alongside (feet): 15 | 17 | 15 Latitude (decimal): 47.660833
Total Berthing Space (feet): 140 | 200 | 160 Longitude (decimal): -122.3844
Remarks: Pier forms 40-foot wide slip with upper side of repair apron and float (Ref. No. 203).
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 035 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 203
Name: **Marco Seattle, Repair Apron and Float.**
Location: South shore of Salmon Bay, approximately 0.5 mile east of entrance to north Hiram M. Chittenden Lock, at Datum: MWL
Operator: Marco Seattle, Inc.
Owner: Marco Seattle, Inc.
Address: 2300 W. Commodore Way. Phone: 206-285-3200 E
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring vessels for repair.
Depth Alongside (feet): 15 | 15 | 15 Latitude (decimal): 47.661389
Total Berthing Space (feet): 114 | 165 | 85 Longitude (decimal): -122.3847
Remarks: Upper side and float extension form a 40-foot wide slip with Draper Pier (Ref. No. 202).
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 035 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 204
 Name: **Marco Seattle, Vertical Boat Lift Piers.**
 Location: South shore of Salmon Bay, approximately 0.5 mile east of entrance to north Hiram M. Chittenden Lock, be Datum: MWL
 Operator: Marco Seattle, Inc.
 Owner: Marco Seattle, Inc.
 Address: 2300 W. Commodore Way Phone: 206-285-3200 E
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring vessels for repair.
 Depth Alongside (feet): 15 | 5 - 21 | Latitude (decimal): 47.661667
 Total Berthing Space (feet): 108 | 125 | Longitude (decimal): -122.385
 Remarks: Lower Pier forms a 40-foot wide slip with the upper float alongside Floating Drydock No. 2 (Ref. No. 204). Vertical boat lift has capacity of 70 tons. Lateral transfer bridge at rear allows transfer to 5 sets o extending into repair yard.
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 035 Seattle District

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 207
 Name: **Maritime Commerce Center, East Pier.**
 Location: South shore of Salmon Bay, approximately 0.4 mile east of entrance to north Hiram M. Chittenden Lock, at Datum: MWL
 Operator: Anderson Marine Repair, Inc. and Mariner Properties.
 Owner: Vance Sutter.
 Address: 2360 W. Commodore Way Phone: 206-283-8795
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring and repairing fishing vessels and recreational craft; handling supplies and equipment.
 Depth Alongside (feet): 35 | 8 - 35 | Latitude (decimal): 47.661944
 Total Berthing Space (feet): 20 | 170 | Longitude (decimal): -122.3864
 Remarks: Upper side of pier forms a 30-foot wide slip with Marco Seattle, Inc., Floating Drydock No. 3 (Ref. No. 206). An additional 120 feet of berthing space in 8 feet of water depth is available along bulkhead below p Shop uses company-owned, stiff-leg derrick at bulkhead to haul-out recreational craft to apron for repair. Anderson Marine Repair, Inc. operates carpenter and machine shops in building located at rear. Office and stlocated in additional buildings at rear.
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 031 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 208
Name: **Maritime Commerce Center, West Pier.**
Location: South shore of Salmon Bay, approximately 0.4 mile east of entrance to north Hiram M. Chittenden Lock. Datum: MWL
Operator: Mariner Properties.
Owner: Mariner Properties.
Address: 2408 W. Commodore Way Phone: 206-283-8795
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing vessels for maintenance and repair; mooring recreational craft; handling supplies and equipment.
Depth Alongside (feet): 33 | 8 - 33 | Latitude (decimal): 47.662222
Total Berthing Space (feet): 12 | 157 | Longitude (decimal): -122.3869
Remarks: An L-shaped, 146- by 8-foot float used for mooring recreational craft extends perpendicular to bulkhead 50 feet above pier. □
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 031 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 105
Name: **Pacific Fishermen, Center Pier.**
Location: North shore of Salmon Bay; approximately 1,450 feet northeast of entrance to north Hiram M. Chittenden L. Datum: MWL
Operator: Pacific Fishermen, Inc.
Owner: Pacific Fishermen, Inc.
Address: 5351 24th Avenue N.W. Phone: 206-784-2562
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing boats, tugs, barges, and small vessels for repair.
Depth Alongside (feet): 24 | 19 - 24 | 21 Latitude (decimal): 47.666944
Total Berthing Space (feet): | 220 | 200 Longitude (decimal): -122.3886
Remarks: Lower side of pier forms a 38-foot wide slip with upper side of pier along upper side of vertical boat lift (Ref. No. 104). □
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 966 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 106
Name: **Pacific Fishermen, East Pier.**
Location: North shore of Salmon Bay; approx. 1,450 feet northeast of entrance to north Hiram M. Chittenden Lock; b Datum: MWL
Operator: Pacific Fishermen, Inc.
Owner: Pacific Fishermen, Inc.
Address: 5351 24th Avenue N.W. Phone: 206-784-2562
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing boats, tugs, barges, and small vessels for repair.
Depth Alongside (feet): 19 - 21 | - 21 | 19 Latitude (decimal): 47.666667
Total Berthing Space (feet): 300 | 260 | 146 Longitude (decimal): -122.3883
Remarks: One 450- and one 200-ton, marine railways are located adjacent to upper side of pier. The upper marine railway is served by a 250-foot, timber pile, timber-decked walkway extending along its upper side. Marine located at rear.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 966 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 104
Name: **Pacific Fishermen, West Pier.**
Location: North shore of Salmon Bay; approximately 1,350 feet northeast of entrance to north Hiram M. Chittenden L Datum: MWL
Operator: Ballard Oil Co., Inc. and Pacific Fishermen, Inc.
Owner: Pacific Fishermen, Inc.
Address: 5351 24th Avenue N.W. Phone: 206-784-2562
Town: Seattle State: WA County: King
Railway Connection: One surface track of Burlington Northern Railroad at rear of property.
Purpose: Mooring fishing boats, tugs, barges, and small vessels for storage and repair.
Depth Alongside (feet): 24 | 15 | 15 Latitude (decimal): 47.666667
Total Berthing Space (feet): | 150 | 150 Longitude (decimal): -122.3892
Remarks: Ballard Oil Co., Inc. moors fishing vessels along inner 320-foot portion of lower side of pier. Pacific Fishermen, Inc. repairs vessels at rest of pier. A 600-ton, electric, screw-type, vertical boat lift (140 located adjacent to inner portion of upper side; 80 feet of additional berthing space is available along a timber pile, timber-decked pier on the upper side of the lift. Marine repair plant is located at rear.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 967 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 120
Name: **Purse Seine Vessel Owners Association Pier.**
Location: North shore of Salmon Bay, approximately 950 feet above Ballard Bridge. Datum: MWL
Operator: Purse Seine Vessel Owners Association.
Owner: Commercial Marine Construction, Inc.
Address: 1111 N.W. 45th Street Phone: 206-783-7733
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing vessels.
Depth Alongside (feet): 13 | | Latitude (decimal): 47.659722
Total Berthing Space (feet): 100 | | Longitude (decimal): -122.3719
Remarks: Additional 150 and 100 feet of berthing space is available on lower and upper sides of approach, respectively, and along 70 feet of face of bulkhead above approach.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 923 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 111
Name: **Sagstad Marina Vessel Mooring.**
Location: North shore of Salmon Bay; approximately 0.5 mile east of entrance to north Hiram M. Chittenden Lock; ab Datum: MWL
Operator: J. V. Sagstad.
Owner: J. V. Sagstad.
Address: 5109 Shilshole Avenue N.W. Phone: 206-784-6500
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing boats, tugs, and small vessels.
Depth Alongside (feet): 25 | 25 | 25 Latitude (decimal): 47.663056
Total Berthing Space (feet): 100 | 57 | 35 Longitude (decimal): -122.3842
Remarks: Covered stalls for berthing recreational craft are located on sides of pier. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 951 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 108
 Name: **Salmon Bay Sand & Gravel Co. Wharf.**
 Location: North shore of Salmon Bay; approximately 0.4 mile east of entrance to north Hiram M. Chittenden Lock. Datum: MLLW
 Operator: Salmon Bay Sand & Gravel Co., Inc.
 Owner: Salmon Bay Sand & Gravel Co., Inc.
 Address: 5229 Shilshole Avenue N.W. Phone: 206-784-1234
 Town: Seattle State: WA County: King
 Railway Connection: One door-level track at rear of warehouse connects with tracks of Burlington Northern Railroad.
 Purpose: Receipt of sand and gravel by barge.
 Depth Alongside (feet): 21 | 13 - 21 | Latitude (decimal): 47.664444
 Total Berthing Space (feet): 150 | 210 | Longitude (decimal): -122.3842
 Remarks: A 50- by 14-foot, concrete settling basin is located at the face of the wharf. The row of dolphins extends 62 feet out from the lower end of the basin. Upper side forms 50-foot wide slip with lower side of Covi No. 109). Crane unloads material into an adjacent 1,200-ton open storage area, served by a 24-inch, electric, belt-conveyor system, extending through a reclaiming tunnel to 2 storage silos, total capacity approximately located at a ready-mix concrete plant at rear. Crane also unloads into a storage hopper serving the conveyor system, a receiving hopper serving a bagging plant and the concrete plant, or 4 truck-load rear of the apron.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 957 Seattle District

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 99
 Name: **Seaborn Marine Terminal Wharf.**
 Location: North shore of Salmon Bay; approximately 800 feet north of entrance to north lock, west of foot of 28th Datum: MWL
 Operator: Seaborn Marine Terminal and various lessees.
 Owner: Seaborn Marine Terminal.
 Address: 5355 28th Avenue N.W. Phone: 206-585-2346
 Town: Seattle State: WA County: King
 Railway Connection: One surface track of Burlington Northern Railroad at rear of property.
 Purpose: Mooring miscellaneous floating equipment; mooring fishing boats for maintenance and repair.
 Depth Alongside (feet): 8 - 10 | 8 - 10 | 8 - 23 Latitude (decimal): 47.666944
 Total Berthing Space (feet): 70 | 137 | 500 Longitude (decimal): -122.3928
 Remarks: Vessels moor stern-to the wharf, the inner end of the slip, and an additional 30-foot wharf with 8 feet of water depth, located below the pier. Recreational craft moor to the upper side of the row of floats. An located at the rear of the apron, and a shed is located on the east end of the wharf.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 977 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 117
Name: **Seattle Central Community College, Maritime Training Center, Float**
Location: North shore of Salmon Bay; approximately 400 feet east of Ballard Bridge; below foot of 14th Street N.W. Datum: MWL
Operator: Seattle Central Community College, Maritime Training Center.
Owner: State of Washington.
Address: 4455 Shilshole Avenue N.W. Phone: 206-782-2647
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring training vessels and tugs.
Depth Alongside (feet): 3 - 14 | 18 - 20 | 6 - 18 Latitude (decimal): 47.660278
Total Berthing Space (feet): 56 | 125 | 56 Longitude (decimal): -122.3742
Remarks: An additional 85 feet of berthing space in 2- to 3-foot water depths is available along bulkhead between float and lower approach to barge. Building on barge houses a machine shop used for training. Classrooms located at rear of bulkhead.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 923 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 116
Name: **Seattle Central Community College, Maritime Training Center, Pier**
Location: North shore of Salmon Bay, approximately 300 feet east of Ballard Bridge. Datum: MWL
Operator: Seattle Central Community College, Maritime Training Center.
Owner: State of Washington.
Address: 4455 Shilshole Avenue N.W. Phone: 206-782-2647
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring training vessels and tugs.
Depth Alongside (feet): 18 - 21 | 13 - 21 | 12 - 18 Latitude (decimal): 47.660278
Total Berthing Space (feet): | 200 | 175 Longitude (decimal): -122.375
Remarks: A fiberglass and timber float fronted by a row of timber breasting dolphins is located below the pier and provides 60 feet of berthing space in 4 to 5 feet of water depth. The bulkhead above the pier provides 11 berthing space in 1- to 4-foot depths of water. Classrooms and shops are located at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 923 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 107
Name: **Stimson Marina, East Pier, Alliant Techsystems Mooring.**
Location: North shore of Salmon Bay; approximately 0.4 mile east of entrance to north Hiram M. Chittenden Lock. Datum: MWL
Operator: Stimson Marina, a subsidiary of C.D. Stimson Co. and Alliant Techsystems, Inc.
Owner: C. D. Stimson Co.
Address: 5265 Shilshole Avenue N.W. Phone: 206-784-1000
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring miscellaneous small boats and company-owned research vessel.
Depth Alongside (feet): 36 | 6 - 36 | 5 - 35 Latitude (decimal): 47.664167
Total Berthing Space (feet): 10 | 289 | 249 Longitude (decimal): -122.3853
Remarks: Alliant Techsystems, Inc. research barge 'Impulse' moors along lower side of outer end of pier; pleasure craft moor along remainder.□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 960 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 185
Name: **Sunmar Shipping, Seattle Wharf.**
Location: South side of Salmon Bay, approximately 1,100 feet above Ballard Bridge. Datum: MWL
Operator: Sunmar Shipping, Inc.
Owner: Washington Fish & Oyster Co., Subsidiary of Ocean Beauty Seafoods.
Address: 1120 W. Ewing Street Phone: 206-443-0200
Town: Seattle State: WA County: King
Railway Connection: One door-level track serves warehouse in rear; connects with Burlington Northern Railroad.
Purpose: Receipt and shipment of conventional and containerized general cargo in foreign and domestic trades.
Depth Alongside (feet): 15 | 15 | Latitude (decimal): 47.656944
Total Berthing Space (feet): 330 | 125 | Longitude (decimal): -122.3717
Remarks: Upper end of wharf is contiguous with, and at angle to, Washington Fish & Oyster Co. Wharf (Ref. No. 184). Lower side of pier is adjacent to Trident Seafoods Corp., Pier No. 4 (Ref No. 186) and precluded from use of wharf is a 60-foot long, elevated, truck-loading platform. A 1.6-acre, paved, open storage area and a 50,000-square foot warehouse are located at rear. Operator uses east portion of warehouse as a transit shed, a Washington Fish & Oyster Co. uses remaining portion for storage of cannery supplies and equipment.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 058 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 123
 Name: **The Canal Boat Yard Wharf.**
 Location: North shore of Salmon Bay, approximately 1,400 feet above Ballard Bridge, above foot of 11th Avenue N.W. Datum: MWL
 Operator: Coastal Marine Engine, Inc. and The Canal Boat Yard, Inc.
 Owner: The Canal Boat Yard, Inc.
 Address: 4300 11th Avenue N.W. Phone: 206-784-8408
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring small vessels for engine repair, and awaiting haul-out.
 Depth Alongside (feet): 7 | | Latitude (decimal): 47.658889
 Total Berthing Space (feet): 240 | | Longitude (decimal): -122.37
 Remarks: Coastal Marine Engine, Inc. performs minor repairs to engines at wharf. The Canal Boat Yard, Inc. hauls-out vessels using the mobile vertical lift on the runways. Both companies operate shops located at the rear owners perform repairs to their own vessels in yard at rear.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 922 Seattle District

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 214
 Name: **Time Oil Co., Seattle Wharf.**
 Location: South shore of Salmon Bay, approximately 450 feet southeast of entrance to north Hiram M. Chittenden Loc Datum: MWL
 Operator: Time Oil Co.
 Owner: Time Oil Co.
 Address: 2737 W. Commodore Way Phone: 206-285-2400
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Receipt and shipment of petroleum products; fueling small vessels; loading harbor bunkering barges; mooring small vessels and floating equipment for maintenance and repair.
 Depth Alongside (feet): 31 - 34 | 18 | 31 Latitude (decimal): 47.663889
 Total Berthing Space (feet): 350 | 325 | 206 Longitude (decimal): -122.3936
 Remarks: Rear of face is used for mooring fishing vessels and other floating equipment. Such vessels moor for maintenance and repairs at 2 timber, 80-foot long floats, spaced 80 feet apart, extending from bank at rear of to 16 feet. Upper side of wharf is used for mooring recreational craft for repairs. One 10-, one 8-, two 6-, and three 4-inch pipelines extend from wharf to 14 steel storage tanks located at terminal on opposite side, total capacity 187,000 barrels. Burlington Northern Railroad: One 10-inch pipeline extends from wharf to one 55,000-barrel storage tank located in rail yard approximately one mile east.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 027 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 186
 Name: **Trident Seafoods Corp. Mooring, Piers Nos. 3 and 4.**
 Location: South shore of Salmon Bay, approximately 900 feet above Ballard Bridge. Datum: MWL
 Operator: Trident Seafoods Corp.
 Owner: Salmon Bay Terminals, Inc.
 Address: 4025 13th Avenue W. Phone: 206-789-9012
 Town: Seattle State: WA County: King
 Railway Connection: None.
 Purpose: Mooring company-owned vessels.
 Depth Alongside (feet): 17 | 17 | 17 Latitude (decimal): 47.657778
 Total Berthing Space (feet): 217 | 150 | 150 Longitude (decimal): -122.3725
 Remarks: Upper side of Pier No. 4 is adjacent to Sunmar Shipping, Inc. pier (Ref. No. 185) and precluded from use. Piers form a slip 60 feet wide, and Pier No. 3 forms a slip 80 feet wide with Coastal Transportation, Inc No. 187.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 055 Seattle District

Port: **Seattle**
 Waterway: **Salmon Bay** Mile: PWD: 100
 Name: **Tri-Star Marine Yard, West Pier.**
 Location: North shore of Salmon Bay; approximately 700 feet northeast of entrance to north Hiram M. Chittenden Loc Datum: MWL
 Operator: Tri-Star Marine, Inc.
 Owner: Tri-Star Marine, Inc.
 Address: 2629 N.W. 54th Street Phone: 206-783-1467
 Town: Seattle State: WA County: King
 Railway Connection: One surface track serving plant at rear connects with tracks of Burlington Northern Railroad.
 Purpose: Mooring small vessels for outfitting and repair; mooring floating drydock.
 Depth Alongside (feet): 23 | 15 - 22 | 16 - 23 Latitude (decimal): 47.666667
 Total Berthing Space (feet): | 390 | 210 Longitude (decimal): -122.3917
 Remarks: Floating drydock 'No. 1,' capacity 1,200 tons, moors at the upper side of the West Pier. Pier is equipped with 3-inch compressed air and 1 1/2-inch natural gas and oxygen lines. Remains of the East Pier and a v including 110 feet of walkway that is still intact adjacent to the lift, are contiguous with the lower side of Ballard Docks, West Pier (Ref. No. 101). Tri-Star Marine, Inc. uses 200 feet of berthing space adjacent and another 210 feet, shared with the users of the Ballard Docks pier, adjacent to the row of timber breasting dolphins fronting the outer portion of the lower side of the pier, all in 15 to 24 feet of rebuilding the East Pier.
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 974 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 97
Name: **U.S. Army Corps of Engineers, Hiram M. Chittenden Locks Wharf.**
Location: North shore of Salmon Bay; north of Hiram M. Chittenden Locks. Datum: MWL
Operator: U.S. Army Corps of Engineers.
Owner: United States Government.
Address: 3015 N.W. 54th Street Phone: 206-783-7001
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring government-owned vessels and floating equipment.
Depth Alongside (feet): 12 | | Latitude (decimal): 47.666111
Total Berthing Space (feet): 200 | | Longitude (decimal): -122.3953
Remarks: At the south end of the wharf, additional mooring space is available inside a concrete boat house and along the outside of its 80-foot north wall. Another 600 feet of berthing space in 12 feet of water depth is north side of the timber pile, timber-decked north lock guide wall.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 981 Seattle District

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 110
Name: **Wesbrook Marine Pier.**
Location: North shore of Salmon Bay; approximately 0.5 mile east of entrance to north Hiram M. Chittenden Lock; at Datum: MWL
Operator: Wesbrook Marine, Inc.
Owner: J. V. Sagstad.
Address: 5109 Shilshole Avenue N.W. Phone: 206-789-3985
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring fishing boats, tugs, and small vessels for repair.
Depth Alongside (feet): 30 | 5 - 30 | 5 Latitude (decimal): 47.663889
Total Berthing Space (feet): | 70 | 55 Longitude (decimal): -122.3833
Remarks: One 75- by 25-foot, 100-ton capacity, vertical boat lift is located at the lower side of the pier, and serves a transfer railway which moves a vessel into a covered shed at rear. A shop building is located adjac
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91217 Dock Code: 951 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **Salmon Bay** Mile: PWD: 114
Name: **Western Pioneer Wharf.**
Location: North shore of Salmon Bay, approximately 850 feet below Ballard Bridge. Datum: MWL
Operator: Western Pioneer, Inc.
Owner: Ballard Canal Co.
Address: 4601 Shilshole Avenue N.W. Phone: 206-789-1930
Town: Seattle State: WA County: King
Railway Connection: Surface tracks of Burlington Northern Railroad located at rear of property.
Purpose: Shipment of general cargo in domestic trade (Alaska); receipt of canned and frozen seafood.
Depth Alongside (feet): 22 | 14 | Latitude (decimal): 47.661111
Total Berthing Space (feet): 240 | 300 | Longitude (decimal): -122.3794
Remarks: Rear of wharf is at truck-bed level, providing loading stations for 17 trucks. Office and approximately 2.5 acres of paved open storage area are located at rear.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91217 Dock Code: 945 Seattle District

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 86
Name: **American President Lines, Terminal 5, Berth No. 4.**
Location: West side, West Waterway, approximately 3,500 feet south of entrance to West Waterway. Datum: MLLW
Operator: American President Lines, Ltd.
Owner: Port of Seattle.
Address: 3443 West Marginal Way SW Phone: 206-933-4596
Town: Seattle State: WA County: King
Railway Connection: One surface track at north end of yard and one surface track at south end of yard in rear connect with tracks of Burlington Northern Railroad.
Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trade.
Depth Alongside (feet): 40 | | Latitude (decimal): 47.576944
Total Berthing Space (feet): 2500 | | Longitude (decimal): -122.3614
Remarks: Approximately 83 acres of paved, open storage area with capacity for approximately 2,700 containers on chassis, including approximately 250 electrical outlets for refrigerated containers are located at rear. Pla for Terminal 5 to be expanded to approximately 160 acres by 1996. Transit shed (Warehouse W-6), located at south end of yard, is an 88,000-square foot (550- by 160-foot), steel frame building with separate access froSW. Container freight station (Warehouse W-5), located at west end of yard, is a 110,000-square foot (740- by 150-foot), steel frame building. Plans call for Warehouses W-1 and W-2 to be demolished.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 146 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
 Waterway: **West Waterway** Mile: PWD: 37
 Name: **ARCO Products Co., Seattle Terminal, Pier No. 11.**
 Location: East side, West Waterway, south of foot of SW Florida Street extended. Datum: MLLW
 Operator: ARCO Products Co., a division of Atlantic Richfield Co.
 Owner: ARCO Products Co., a division of Atlantic Richfield Co.
 Address: 1652 S. W. Lander Street Phone: 206-623-4637
 Town: Seattle State: WA County: King
 Railway Connection: One surface track on east side of property serves 6-car capacity, tank car loading rack; connects with tracks of Burlington Northern Railroad.
 Purpose: Receipt and shipment of petroleum products; bunkering vessels; and loading barges for bunkering vessels at berth.
 Depth Alongside (feet): 34 | | Latitude (decimal): 47.5825
 Total Berthing Space (feet): 460 | | Longitude (decimal): -122.3583
 Remarks: Four 8- and one 6-inch pipelines extend from wharf to 23 steel storage tanks at 3 separate locations in rear, total capacity 617,800 barrels. Three sets of floating, oil-spill containment booms are available.
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91210 Dock Code: 737 Seattle District

Port: **Seattle**
 Waterway: **West Waterway** Mile: PWD: 42
 Name: **Fisher Mills, Seattle Wharf.**
 Location: East side, West Waterway, south of foot of SW Hanford Street. Datum: MLLW
 Operator: Fisher Mills, Inc.
 Owner: Fisher Mills, Inc.
 Address: 3235 16th Avenue SW Phone: 206-622-4430
 Town: Seattle State: WA County: King
 Railway Connection: Four tracks serve warehouse and grain elevators at rear; all connect with joint tracks of Union Pacific Railroad and Burlington Northern Railroad.
 Purpose: Shipment of bagged flour.
 Depth Alongside (feet): 32 | 32 | Latitude (decimal): 47.575278
 Total Berthing Space (feet): 700 | 635 | Longitude (decimal): -122.3583
 Remarks: All flour is handled in bags on pallets by mobile equipment and ship's gear. A one-story, 95,000-square foot, concrete building at rear of face is used as a storage warehouse for bagged flour. Two grain elevators of 2,508,600 bushels are located at the rear of this concrete building.
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91210 Dock Code: 721 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 82
Name: **Island Tug & Barge Co., North Wharf.**
Location: West side, Duwamish Waterway, approximately 450 feet north of SW Spokane Street Bridge. Datum: MLLW
Operator: Island Tug & Barge Co.
Owner: Chester W. Whitman.
Address: 3546 West Marginal Way SW Phone: 206-938-0403
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Mooring company-owned tugs and towboats.
Depth Alongside (feet): 10 | 10 | Latitude (decimal): 47.572778
Total Berthing Space (feet): 140 | | Longitude (decimal): -122.3564
Remarks: Wharf is located on north side and adjacent to Ref. No. 81.□□
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 170 Seattle District

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 39
Name: **Lockheed Shipbuilding and Construction Co., Plant No. 1, Pier No.**
Location: East side, West Waterway, approximately 500 feet south of foot of SW Lander Street extended. Datum: MLLW
Operator: Not operated.
Owner: Lockheed Shipbuilding and Construction Co., Subsidiary of Lockheed Aircraft Corp.
Address: 2929 16th Avenue SW Phone: 916-638-3696
Town: Seattle State: WA County: King
Railway Connection: Plant trackage in rear connects with tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Not used.
Depth Alongside (feet): 30 | | Latitude (decimal): 47.580278
Total Berthing Space (feet): 180 | | Longitude (decimal): -122.3583
Remarks: Property was for sale at time of survey. Vessels berth at face of pier and across outer end of Shipbuilding Way No. 1, located at inner end of north side, and fabrication slab located at south side of pier.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 727 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 38
Name: **Lockheed Shipbuilding and Construction Co., Plant No. 1, Pier No.**
Location: East side, West Waterway, south of foot of SW Lander Street extended. Datum: MLLW
Operator: Not operated.
Owner: Lockheed Shipbuilding and Construction Co., Subsidiary of Lockheed Aircraft Corp.
Address: 2929 16th Avenue SW Phone: 916-638-3696
Town: Seattle State: WA County: King
Railway Connection: Plant trackage in rear connects with tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Not used.
Depth Alongside (feet): 30 | | - 30 Latitude (decimal): 47.581111
Total Berthing Space (feet): 280 | | Longitude (decimal): -122.3583
Remarks: Property was for sale at time of survey. Vessels berth at face and across outer end of Shipbuilding Way No. 1 located at inner end of south side of wharf, which restricts berthing space.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91210 Dock Code: 727 Seattle District

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 40
Name: **Lockheed Shipbuilding and Construction Co., Plant No. 1, Pier No.**
Location: East side, West Waterway, approximately 800 feet south of foot of SW Lander Street extended. Datum: MLLW
Operator: Not operated.
Owner: Lockheed Shipbuilding and Construction Co., Subsidiary of Lockheed Aircraft Corp.
Address: 2929 16th Avenue SW Phone: 916-638-3696
Town: Seattle State: WA County: King
Railway Connection: Plant trackage in rear connects with tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Not used.
Depth Alongside (feet): 30 | | Latitude (decimal): 47.579444
Total Berthing Space (feet): 65 | | Longitude (decimal): -122.3583
Remarks: Property was for sale at time of survey. Vessels berth at face of pier and across outer ends of fabrication slab, located at north side of pier and Shipbuilding Way No. 3 at inner end of south side of pier.
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91210 Dock Code: 727 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 41
Name: **Lockheed Shipbuilding and Construction Co., Plant No. 1, Pier No.**
Location: East side, West Waterway, approximately 1,000 feet south of foot of SW Lander Street extended. Datum: MLLW
Operator: Not operated.
Owner: Lockheed Shipbuilding and Construction Co., Subsidiary of Lockheed Aircraft Corp.
Address: 2929 16th Avenue SW Phone: 916-638-3696
Town: Seattle State: WA County: King
Railway Connection: Plant trackage in rear connects with tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Not used.
Depth Alongside (feet): 29 | | Latitude (decimal): 47.578333
Total Berthing Space (feet): 604 | | Longitude (decimal): -122.3583
Remarks: Property was for sale at time of survey. Shipbuilding Way No. 3 is located adjacent to north side of wharf. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 727 Seattle District

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 87
Name: **Port of Seattle, Terminal 5, Berth No. 2.**
Location: West side, West Waterway, south of foot of Southwest Lander Street. Datum: MLLW
Operator: Not operated.
Owner: Port of Seattle.
Address: 3443 West Marginal Way SW Phone:
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Not used.
Depth Alongside (feet): 30 | | Latitude (decimal): 47.581111
Total Berthing Space (feet): 300 | | Longitude (decimal): -122.3617
Remarks: Sections of the timber extension were in poor condition at time of survey. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 146 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 84
Name: **Puget Sound Freight Lines, East Wharf.**
Location: West side, West Waterway, at head of West Waterway, north of foot of Chelan Avenue SW. Datum: MLLW
Operator: Puget Sound Freight Lines.
Owner: West Waterway Properties.
Address: Phone: 206-623-1600
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving warehouses at rear join with additional tracks serving yard in rear; connect with tracks of Burlington Northern Railroad.
Purpose: Receipt and shipment of lumber; receipt of wood pulp and paper products.
Depth Alongside (feet): 32 | 32 | Latitude (decimal): 47.573889
Total Berthing Space (feet): 450 | | Longitude (decimal): -122.3589
Remarks: Private warehouses at rear of Ref. Nos. 83, 84, and 85 are used by Puget Sound Freight Lines for storage of wood pulp and paper products. □
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91209 Dock Code: 161 Seattle District

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 85
Name: **Puget Sound Freight Lines, West Wharf.**
Location: West side, West Waterway, at head of West Waterway, north of foot of Chelan Avenue SW. Datum: MLLW
Operator: Puget Sound Freight Lines.
Owner: West Waterway Properties.
Address: Phone: 206-623-1600
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt and shipment of lumber; receipt of wood pulp and paper products.
Depth Alongside (feet): 32 | 32 | Latitude (decimal): 47.573889
Total Berthing Space (feet): 200 | | Longitude (decimal): -122.3606
Remarks: Private warehouses at rear of Ref. Nos. 83, 84, and 85 are used by Puget Sound Freight Lines for storage of wood pulp and paper products. □
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91210 Dock Code: 161 Seattle District

Port Series No. 36

Seattle, WA

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 43
Name: **Tilbury Cement Co., Harbor Island Terminal Wharf.**
Location: East side, West Waterway, north side of SW Spokane Street Bridge. Datum: MLLW
Operator: Tilbury Cement Co.
Owner: Tilbury Cement Co.
Address: 3423 Klickitat Avenue SW Phone: 206-623-7664
Town: Seattle State: WA County: King
Railway Connection: None.
Purpose: Receipt of bulk cement by self-unloading barge.
Depth Alongside (feet): 13 | | Latitude (decimal): 47.571944
Total Berthing Space (feet): 227 | | Longitude (decimal): -122.3536
Remarks: One 8-inch, pneumatic pipeline extends from wharf to 4 cement storage silos in rear, total capacity 7,400 tons. Plant is equipped to supply bulk cement to trucks at 2 truck-loading stations, each equipped with s Company operates bagging plant for package shipment, capacity 1,000 bags per hour.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 710 Seattle District

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 36
Name: **Todd Pacific Shipyards Corp., Berth B, Pier No. 1.**
Location: East side, West Waterway, north of foot of SW Florida Street extended. Datum: MLLW
Operator: Todd Pacific Shipyards Corp., Seattle Division.
Owner: Todd Pacific Shipyards Corp., Seattle Division.
Address: 1801 16th Avenue SW Phone: 206-623-1635
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving plant in rear connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Mooring vessels for outfitting and repair.
Depth Alongside (feet): 25 - 33 | 33 | Latitude (decimal): 47.583611
Total Berthing Space (feet): 545 | | Longitude (decimal): -122.3583
Remarks: Service lines described in Remarks under Ref. No. 31 are also available at this pier. Shipbuilding Ways Nos. 2 and 1 are located parallel to, and in rear of face of wharf, respectively. One 45-ton, electric, tra full-portal, gantry crane with 108-foot boom located on Pier 1A, serves south side of Shipbuilding Way No. 1.
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 747 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 35
Name: **Todd Pacific Shipyards Corp., Berths C and D, Pier No. 2.**
Location: East side, West Waterway, approximately 1,300 feet south of entrance. Datum: MLLW
Operator: Todd Pacific Shipyards Corp., Seattle Division.
Owner: Todd Pacific Shipyards Corp., Seattle Division.
Address: 1801 16th Avenue SW Phone: 206-623-1635
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving plant in rear connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Mooring vessels for outfitting and repair.
Depth Alongside (feet): 35 | 26 - 35 | 26 - 35 Latitude (decimal): 47.584444
Total Berthing Space (feet): | 500 | 500 Longitude (decimal): -122.3583
Remarks: Service lines described in Remarks under Ref. No. 31 are also available at this pier. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 747 Seattle District

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 34
Name: **Todd Pacific Shipyards Corp., Berths E, Pier No. 3.**
Location: East side, West Waterway, approximately 1,150 feet south of entrance. Datum: MLLW
Operator: Todd Pacific Shipyards Corp., Seattle Division.
Owner: Todd Pacific Shipyards Corp., Seattle Division.
Address: 1801 16th Avenue SW Phone: 206-623-1635
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving plant in rear connect with joint tracks of Burlington Northern Railroad and Union Pacific Railroad on 16th Avenue SW.
Purpose: Mooring vessels for outfitting and repair.
Depth Alongside (feet): 20 - 35 | | Latitude (decimal): 47.584722
Total Berthing Space (feet): 460 | | Longitude (decimal): -122.3578
Remarks: Service lines described in Remarks under Ref. No. 31 are also available at this pier. □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91210 Dock Code: 747 Seattle District

Port Series No. 36 Seattle, WA

Port: **Seattle**
Waterway: **West Waterway** Mile: PWD: 83
Name: **West Waterway Co. Wharf.**
Location: West side, Duwamish Waterway, approximately 650 feet north of SW Spokane Street Bridge. Datum: MLLW
Operator: West Waterway Co.
Owner: Chester W. Whitman.
Address: 3546 West Marginal Way SW Phone: 206-932-2595
Town: Seattle State: WA County: King
Railway Connection: Surface tracks serving warehouses at rear join with additional tracks serving yard in rear;
connect with tracks of Burlington Northern Railroad.
Purpose: Receipt of steel products.
Depth Alongside (feet): 35 | | Latitude (decimal): 47.573333
Total Berthing Space (feet): 225 | | Longitude (decimal): -122.3572
Remarks: Approximately 2 acres of open storage area are located at rear. □ □
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 91209 Dock Code: 165 Seattle District
